Lancaster Farming

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L. E. Rishel was a busy man at the Woodsmen Festival last weekend. His art is chain saw sculpture, and he could be seen perfecting his seven foot masterpiece throughout the Festival. Lancaster Farming photo by Kendace Borry

300 protesters at sewer meet

It was a circus Wednesday night at the Loganville-Springfield Elementary School in York County, complete with tightrope walking, juggling and a clown act or two.

An audience of 300 people, mostly farmers, watched while representatives of the South Central Sewer Authority presented their case for a spray irrigation sewer treatment system proposed for the Loganville. Jacobus and Springfield Township area.

The system would utilize some 239 acres of privately owned farmland for lagoons, holding ponds and spraying area.

None of the six authority members spoke at the meeting. They were represented mainly by Robert J. Halbert, the engineer assigned to the project by the authority's engineering consulting firm, Buchart-Horn Associates.

Halbert was the man on the tightrope. His job was to describe the operation of the proposed system, which he did with the help of diagrams projected onto a screen at the front of the room.

Time and again, voices from the darkness assailed the engineer.

"Where are you putting this?"

"What's it going to cost?"

"How much are the engineers getting?"

"Why isn't it being put to a vote?"

Halbert paused as each question came at him, then moved on with his explanation of the system. When the lights were turned on, it became apparent that he had been asked by the authority's attorney not to stray from the workings of the system.

The attorney, Stephen Linebaugh, fielded most of the questions from the largely hostile audience.

Little was said Wednesday about the collection system that would be needed for a regional sewage treatment facility. The schoolhouse meeting dealt mainly with the proposed spray irrigation system.

Halbert said that 12 spray sites had been considered originally, but that four had been rejected as unfeasible.

Of the remaining eight sites, a number of configurations were possible, but one was considered most desirable according to Buchart-Horn's engineering studies.

That site would take in 239 acres, including 69 acres on the Dennis McWilliams farm, 108 acres on the neighboring Brenneman farm and 62 acres on the Springfield Sportsmen's Club. All the properties adjoin each other.

Halbert said that they could expect to spray some

(Turn to Page 33)

Robert Halbert...on a tightrope.

Compete in Northeastern Loggers' Assn. championships

Lumberjacks come to Lancaster Co. competition

By KENDANCE BORRY

ELIZABETHTOWN - For the third year running, the Elizabethtown Mount Joy Forest Fire Crew hosted the Northeastern Lumberjack Festival, at their headquarters near Milton Grove, Lancaster County.

All around point champion for 1979 was Arden Cogar, Webster Springs, West Virginia, who through the various competitions, managed to score a total of 23 points.

The top four spots in the competition were dominated by the Cogar family. Jack Cogar was named second, Paul Cogar third, and Bill Cogar fourth.

As you might have guessed, the Cogars are real-life lumberjacks, who run a family logging business. Jack Cogar has been the world champion in some events in the woodsmen carnivals 17 times, and members of the family travel to compete in many festivals and contests.

What do you do at a woodsmen festival? Well there is ax throwing, log rolling, tobacco spitting, two-man cross saw, Jack and Jill cross cut saw, log jousting, chain saw, ax chopping, tug of war, tree climbing, and for the ladies, nail driving.

The festival was a family event, with special features including square dancing under the stars, a cake decorating contest, games, gospel music, a wild animal show, commercial displays, and fair rides.

Members of the forest fire crew first conceived the idea of of having a lumberjack competition over three years ago. That Fall they staged their first competition, one which a member termed, "small and modest" compared to this year's project.

As the crew explained, the whole festival has just grown by leaps and bounds each year, when competitors appeared from West Virginia, Ohio, Virginia, Indiana, and a few other neighboring states as well as from Pennsylvania.

This was the first year that the competition was divided between amateurs and professionals. And if the turnout for the amateurs was any indication, there are a lot of people in the audience that always wanted

(Turn to Page 20)

In this issue

Editorial	10
Classifieds	46
Homestead Notes	86
Junior Cooking Edition	87
Joyce Bupp	88
Ida's Notebook	89
Farm Women Societies	90
Kendy's Kollumn	90
F.W.S. Calendar	91
Home on the Range	94
Beaver Community Fair	100
Lebanon Co. 4-H leader	101
Tammy Lefever	102
Bergland elaborates	104
Solanco Fair schedule	118
Montgomery Co. sheep show	130
Woodson Farm	132
Lebanon Co. DHIA	143
Sales Reports	148
Public Sales Register	161

Potato prices low; yields look good

By DEBRA STRICKLER

LITITZ-As the potato harvest is in full swing, area potato growers agree that their yields are comparing with other years but the price is considerably lower. Lower prices are resulting from an increased supply of potatoes in the area.

According to Noah Kreider, Jr. a Manheim area potato grower, the low prices have resulted from "too many potatoes being imported into our area". The majority have been imported from the western areas, including Ohio and Michigan. Kreider raises 300 acres of potatoes and is half completed with this year's harvest. He believes the yield and quality compare favorably with last year.

The George Wolfe's of Stewartstown, York County, produces 150 acres of potatoes. They view the yield as good this year, however are disappointed in the size of the potatoes. A smaller size predominates as a result of too much wet weather.

Although the Wolfe's pack 90 per cent of their own potatoes; a few weeks ago, they shipped a few potatoes to a local chip factory in an effort to obtain a better price. The packaged Wolfe

(Turn to Page 39)

Livestock market and auction news

Lancaster Market

Lancaster, Pa.
Monday, September 10, 1979

	Cattle	Calves	Hogs	Sheep
Today	1494	131	1685	90
Last Monday	HOLIDAY			
Last Year	893	132	1031	109
Monday's Auction	1199	130	1649	94
Last Monday's Auction	HOLIDAY			

CATTLE: Compared to last Wednesday slaughter steers 50-1.00 higher; slaughter heifers steady; cows 50-75 higher; bulls mostly steady.

SLAUGHTER STEERS: High Choice and Prime 3-4 1075-1400 lb. 68.75-71.50 few 71.50-71.85, few 4-5 1380-1500 lb. 62.60-66.75; Choice mainly 2 1200-1475 lb. 69.50-71.25; Choice 2-4 950-1400 lb. 65.60-69.50, few 69.50-70.00; high Good and low Choice 2-3 63.50-67.50; Good 2-3 62.00-65.50; Standard 1-2 57.75-60.50.

SLAUGHTER HEIFERS: Choice 2-3 875-1050 lb. 62.00-64.75, few yield grade 2 65.00-67.00; Good 2-3 57.25-61.00.

COWS: Utility and Commercial 1-3 51.00-52.50, few 52.50-54.50; Commercial 3-4 47.25-49.25; Cutter 1-2 47.50-51.00; Canner and low Cutter 45.25-47.75.

BULLS: Yield grade 1 1100-1800 lb. 62.00-66.00, few 66.75-70.00; yield grade 2 1000-1250 lb. 59.00-62.00, few 58.00-59.00.

VEAL CALVES: Compared to last Wednesday vealers firm to 5.00 higher.

VEALERS: Prime 200-340 lb. 110.00-122.00; Choice 160-200 lb. 100.00-110.00; high Good and low Choice 120-200 lb. 90.00-100.00, 90-115 lb. 75.00-85.00, few 70-90 lb. 70.00-80.00.

RETURNED TO FARM: Few 90-115 lb. Holstein bulls 90.00-112.00.

HOGS: Barrows and gilts 50-75 lower.

BARROWS AND GILTS: US 1-2 200-245 lb. 40.75-41.75, few 41.75-42.00; US 1 205-240 lb. 42.50-43.25; US 1-3 225-255 lb. 40.25-40.75.

SOWS: US 1-3 360-600 lb. 33.25-34.25, few 34.50-35.25.

SHEEP: Small supply spring lambs mostly steady.

SPRING LAMBS: 40 head Choice and Prime 100-120 lb. 64.00-64.50; one lot Choice 98 lb. 66.00; few Good 55-85 lb. 55.00-62.00.

GOATS: Small supply mature goats sold at 27.00-27.50 per head.

Vintage Livestock

Paradise, Pa.
Tues., September 11, 1979

	Cattle	Calves	Sheep
Today	1308	760	31
Last Tuesday	1251	773	12
Last Year	845	614	20

CATTLE: Compared to last Tuesday slaughter steers 1.50-2.00 higher, instances 3.00 higher; slaughter heifers firm to 1.00 higher; cows 50-1.50 higher, although Canner and low Cutter mostly steady; bulls 50-1.00 lower. Supply included 69 per cent slaughter steers, 20 per cent cows and 8 per cent slaughter heifers.

SLAUGHTER STEERS: High Choice and Prime 3-4 1075-1400 lbs. 70.00-72.00, few 4-5 1200-1475 lbs. 66.00-69.00; Choice mainly 2 1000-1425 lbs. 70.50-71.75, 12 head 72.00-73.00; Choice 2-4 975-1450 lbs. 66.75-70.00, several 70.00-71.00; high Good and low Choice 2-3 64.25-66.50; Good 2-3 60.00-64.00; Standard 1-2 59.00-61.00.

SLAUGHTER HEIFERS: Choice 2-3 875-1100 lbs. 61.75-65.50, few yields 2 66.00-69.10; Good 2-3 850-1000 lbs. 57.75-61.50.

COWS: Utility and Commercial 1-3 48.75-52.75, few 53.25-55.00; Commercial 3-4 45.00-48.50; Cutter 1-2 46.75-50.50, few 50.50-53.00; Canner and low Cutter 42.50-46.50.

BULLS: Yield grade 1 1100-1800 lbs. 61.75-65.75, few 66.00-68.75; yield grade 2 1000-1350 lbs. 59.50-61.50.

FEEDER STEERS: Few Medium frame No. 1 935-1000 lbs. 68.25-71.85; around 35 head Large frame No. 1-2 1000-1100 lbs. 62.35-67.75.

VEAL CALVES: Vealers firm to 3.00 higher, instances 8.00 higher on high Good and low Choice 80-110 lbs. Demand good for calves to return to farm. Supply included 476 in graded sale of which 49 per cent sold to return to farm.

VEALERS: Few Prime 300-350 lbs. 100.00-112.00; Choice 120-300 lbs. 100.00-113.00; high Good and low Choice 120-240 lbs. 84.00-104.00, 90-115 lbs. 80.00-88.00, 60-90 lbs. 71.00-81.00.

RETURNED TO FARM: 50 head 90-125 lbs. Holstein heifers 215.00-227.50, few 80-120 lbs. 120.00-145.00; 120 head 90-115 lbs. Holstein bulls 117.00-126.00, 30 head 120-125 lbs. 110.00.

SHEEP: Insufficient volume for a market test; few Choice 60-100 lbs. spring lambs 60.00-62.00.

GOATS: Few mature goats 20.00-30.00 per head.

Lancaster Auction

Lancaster, Pa.
Wednesday, September 12, 1979

	Cattle	Calves	Hogs	Sheep
Today	1535	88	1161	78
Last Wednesday	1240	124	1782	57
Last Year	781	57	999	19
Wednesday's Auction	1286	54	1202	78
Last Wendesday's Auction	1303	98	1798	57

CATTLE: Compared to Monday slaughter steers 50-1.00 higher, instances 1.50 higher on Choice; slaughter heifers steady; cows 1.00-2.00 lower; bulls steady to weak.

SLAUGHTER STEERS: High Choice and Prime 3-4 1075-1400 lb. 69.25-72.60, few 4-5 1250-1425 lb. 66.60-69.50; Choice mainly 2 1150-1500 lb. 69.75-72.50; Choice 2-4 985-1400 lb. 68.00-71.00, few 71.00-71.35; high Good and low Choice 2-3 65.00-68.75; Good 2-3 60.50-66.75; few Standard 1-2 57.00-61.00.

SLAUGHTER HEIFERS: Choice 2-3 900-1075 lb. 61.75-65.00, few mianly yield grade 2 65.00-67.00; Good 2-3 850-1050 lb. 58.00-61.75.

COWS: Utility and Commercial 1-3 49.00-51.00, few 51.00-52.00; Commercial 3-4 43.00-47.00; Cutter 1-2 46.50-49.00; Canner and low Cutter 41.50-44.50.

BULLS: Yield grade 1 1100-1900 lb. 62.25-66.00, few 66.00-68.35; yield grade 2 1000-1400 lb. 59.50-62.00, few 58.00-59.00.

VEAL CALVES: Vealers mostly steady, although high Choice and Prime not tested.

VEALERS: Choice 160-290 lb. 100.00-108.00; high Good and low Choice 140-250 lb. 90.00-100.00, 90-120 lb. 75.00-85.00, few 65-90 lb. 70.00-80.00.

RETURNED TO FARM: Few 90-115 lb. Holstein bulls and heifers 90.00-100.00.

HOGS: Compared to Monday barrows and gilts steady to 25 lower; sows mostly steady.

BARROWS AND GILTS: US 1-2 210-250 lb. 40.50-41.50, few 41.60-42.00; Few US 1 210-235 lb. 42.00-42.50; US 1-2 195-210 lb. 39.75-40.50; US 1-3 225-255 lb. 39.00-40.25.

SOWS: US 1-3 360-600 lb. 33.25-34.00.

SHEEP: Spring lambs mostly steady.

SPRING LAMBS: Few Choice 95-105 lb. 64.00-66.00, one lot 114 lb. 60.00; few Good 60-100 lb. 53.00-60.00.

New Holland Livestock

Thurs., September 13, 1979
New Holland, Pa.

CATTLE: 1355. Compared to last Thursday slaughter steers 1-1.50 higher; slaughter heifers firm to 50 higher; cows uneven, Utility and Commercial steady, instances 1.00 higher, Canner and Cutter 1-2.00 higher; bulls 1-2.00 lower. Supply included 62 per cent slaughter steers, 11 per cent slaughter heifers, 19 per cent cows and 8 per cent bulls.

SLAUGHTER STEERS: High Choice and Prime 3-4 1000-1325 lbs. 69.50-71.60; Choice mainly 2 1100-1350 lbs. 70.00-71.60, few head 72.00-72.60; Choice 2-4 1000-1350 lbs. 66.50-70.00, few lots 70.00-71.25; high Good and low Choice 2-3 64.75-67.00; Good 2-3 60.50-66.00; few Standard 1-2 59.00-60.50.

SLAUGHTER HEIFERS: Choice 2-3 875-1100 lbs. 61.75-65.35, few yield grade 2 1000-1250 lbs. 66.50-69.10; Good 2-3 850-1050 lbs. 60.00-62.50.

COWS: Utility and Commercial 1-3 48.00-51.75, few 51.75-53.25; Commercial 2-4 44.00-48.00; Cutter 1-2 47.25-51.00, few 51.00-52.25; Canner and low Cutter 44.00-48.50.

BULLS: Yield grade 1 1100-1900 lbs. 61.75-63.75, few 64.00-66.25; yield grade 2 1000-1350 lbs. 59.00-62.35, few 57.00-59.00.

VEAL CALVES: 558. Vealers fully steady, instances 5.00 higher on high Good and low Choice 70-120 lbs. Demand good for calves returned to farm.

VEALERS: Prime 240-340 lbs. 118.00-124.00, couple 128.00-131.00; Choice 120-300 lbs. 104.00-118.00, few 118.00-122.00; high Good and low Choice 250-320 lbs. 77.00-95.00, 120-240 lbs. 85.00-100.00, 90-115 lbs. 77.00-88.00, 70-90 lbs. 65.00-77.00.

RETURNED TO FARM: Bulk 95-120 lbs. Holstein heifers 125.00-155.00, few 160.00-185.00; Bulk 90-115 lbs. Holstein bulls 84.00-95.00 early although late sales 99.00-109.00.

SHEEP: 61. Spring lambs 2-4.00 lower; slaughter ewes steady.

SPRING LAMBS: Choice 65-105 lbs. 62.00-69.00.

SLAUGHTER EWES: Utility and Good 26.00-34.00.

GOATS: 55. Supply mainly mature goats sold by the heat at 35.00-46.00.

Lancaster Weekly

Friday, September 14, 1979

	Cattle	Calves
This Week	6600	1550
Last Week	4915	1497
Last Year	5979	1482

CATTLE: Slaughter steers closed the week 1.00-1.50 higher, after some sales at midweek being as much as 2.50 higher; slaughter heifers steady to .50 higher; cows very uneven, generally 1.00-2.00 higher although some sales at midweek as

(Turn to Page 9)

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RON RANCK
Ph: (717) 656-9849

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1 mile East of Fredericksburg along Route 22
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Sale every Tuesday at 1:30 P.M. starting with feeder cattle and pigs
Also Hay Sale every Tuesday at 12:30.

SPECIAL GRADED FEEDER CATTLE SALE
FRIDAY, SEPTEMBER 21, 1979
11:00 A.M.
800 HEAD ON SALE
All Breeds - All Weights
Prime - Choice - Good Grade
Sold in lots of 10 or more.
Graded by Jim Anderson - USDA

LANCASTER STOCKYARDS WEEKLY SALES
SLAUGHTER SALES — MON. & WED. 10:00 A.M.
VEALERS, LAMBS, HOGS — MON. & WED. 11:00 A.M.
HOG AUCTION — SATURDAY 9:30 A.M.
STOCKER & FEEDER — FRIDAY 11:00 A.M.
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MONDAY'S AUCTION:
8 00 A M - Fat Hogs
10.00 A M - Horse Sale
11 00 A M - Hay, Straw & Ear Corn
1 30 P.M. - Fat Steers, Bulls, Cows & Veal
WEDNESDAY'S AUCTION:
12 00 Noon - Dairy Sale
1 00 P M - Feeder Pig Sale
THURSDAY'S AUCTION:
11 00 A M - Beef Sale
Order of Sale, Bulls, Fat Steers, Cows, Veal
4 30 P M -Calf Sale
NEW HOLLAND SALE STABLES INC.
New Holland, PA
Abram W. Diffenbach, Manager Phone: 717-354-4341

Hog Markets

Vintage Hogs

Paradise, Pa.
Saturday, September 8

Total 777 head. All prices per hundredweight.

No. 1-2, 210 to 245 lbs, 41.75-42.75; No. 2-3, 210 to 245 lbs. 41.00-42.00; sows 32.00-35.00; boars 30.00-32.00.

Monday, September 10
Handyweights 40.50-41.25.

Wednesday, September 12
Total 573 head.

No. 1-2, 210 to 230 lb. 41.25-41.75 No. 2-3, 210 - 230 lbs. 40.75-41.25; heavyweights 40.75-41.25; sows 32.00-34.00; boars 31.00-32.50.

Lancaster Feeder Pigs

Lancaster, Pa.
Tues., September 11, 1979

	Feeder Pigs
Today	1172
Last Tuesday	1188
Last Year	1457

Compared to last Tuesday feeder pigs 3.00-5.00 lower, instances 10.00 lower on US 1-2 40-60 lbs. All pigs weighed on arrival and sold by the hundred weight.

US 1-2 319 head 29-39 lbs. 57.00-70.00; 322 head 40-49 lbs. 57.00-63.00; 107 head 50-61 lbs. 50.00-59.00.

US 2-3 160 head 24-39 lbs. 51.00-65.00; 59 head 40-46 lbs. 52.00-54.00.

St. Louis Hogs

HOGS: 7500. Barrows & gilts active, steady to 25 higher. US 1-2 210-240 lbs. 40.00-40.25; 200-210 lbs. 39.50-40.00; Mixed US 1-3 230-270 lbs. 39.00-39.75.

SOWS: Uneven, wts. under 500 lbs. 25-50 hgr., over 500 lbs. stdy.-50 lwr. US 1-3 300-500 lbs. 31.50-32.25; Over 500 lbs. 32.50-33.00.

Indianapolis Hogs

Thurs., September 13, 1979

HOGS: 1500. Barrows & gilts active, steady. US 1-2 200-245 lbs. 40.00-40.75, many 40.50.

SOWS: Active, steady to weak. US 1-3 300-400 lbs. Mostly 31.50-32.50, 400-600 lbs. 32.50-33.50.

New Holland Feeder Pigs

New Holland
Wed., Sept. 12, 1979

	Feeder Pigs
Today	2162
Last Wednesday	1843
Last Year	1147

Compared to last Wednesday feeder pigs 4.00-10.00 lower. All pigs weighed on arrival and sold by the hundred weight.

US 1-2 219 head 30-39 lbs. 62.50-71.00; 636 head 40-49 lbs. 58.50-71.00; 32 head 43 lbs. 76.00; 165 head 50-59 lbs. 50.00-57.50; 82 head 60-69 lbs. 51.50-54.00; 96 head 70-80 48.00-50.00.

US 2-3 103 head 20-29 lbs. 63.00-81.00; 296 head 30-39 lbs. 56.50-68.00; 280 head 40-59 lbs. 52.50-59.00.

Peoria Hogs

HOGS: 4000. Barrows & gilts moderate, steady.

US 1-2 210-240 lbs. 39.75-40.00, about 400 head 40.25-40.50, 85 head 40.75; US 1-3 220-260 lbs. 39.00-39.75.

SOWS: Steady. US 1-3 325-650 lbs. 31.00-32.00.

New Holland Hogs

New Holland, Pa.
Mon., September 10, 1979

	Hog Auction
Today	2074
Last Monday	1971
Last Year	1492

TREND: No trend available, market not reported last week due to holiday.

BARROWS AND GILTS: US 1-2 205-250 lbs. 42.35-49.75; US 1 205-235 lbs. 43.00-43.35; US 1-3 200-255 lbs. 41.50-42.25.

Danville Auction

Danville, Pa.
September 10, 1979

STEERS: Good to Choice 64.00 to 67.00; Standard to Good 58.50 to 62.25.

HEIFERS: Good to Choice 62.75 to 65.50.

BULLS: 60.25 to 64.00.

COWS: High Choice to Prime 51.25 to 54.00; Good to Standard 48.50 to 51.75; Utility 44.00 to 47.00.

CALVES: Good to Choice 88.00 to 110.00.

HOGS: 40.50 to 42.00.

SOWS: 29.00 to 34.00.

BOARS: 28.00 to 30.00.

Pa. Grain

September 10, 1979

Compared with last Tuesday's market for Southeastern, Central and South Central, Pa: Corn steady to 5 cents lower. Wheat steady to weak, instances 20 cents lower. Barley steady. Oats steady to 5 cents stronger. Ear Corn mostly steady.

Prices paid delivered to dealers dock (all prices per bushel, except Ear Corn per ton.)

Southeastern Pa.

Corn No. 2-y range 3.07-3.45, average 3.23; Wheat No. 2 range 4.00-4.30, average 4.09; Barley No. 3 range 1.75-2.25, average 1.93; Oats No. 2 range 1.30-1.60, average 1.46; Ear Corn range 85.00-95.00, average 88.18.

South Central Pa.

Corn No. 2-y range 2.70-3.10, average 2.91; Wheat No. 2 range 3.80-4.00, average 3.86; Barley No. 3 range 1.65-1.80, average 1.75; Oats No. 2 range 1.50-1.70, average 1.58; Ear Corn range 74.00-80.00, average 77.51.

Southeastern, Central & South Central Summary

Corn No. 2-y range 2.85-3.40, average 3.13; Wheat No. 2 range 3.80-4.25, average 3.99; Barley No. 3 range 1.70-2.10, average 1.86; Oats No. 2 range 1.30-1.60, average 1.46; Ear Corn range 77.00-93.00, average 83.72.

Central Pa.

Corn No. 2-y range 2.85-3.30, average 3.11; Wheat No. 2 range 3.80-4.10, average 3.94; Barley No. 3 range 1.70-1.95, average 1.82; Oats No. 2 range 1.30-1.50, average 1.41; Grain Sorghum No. 2 range 2.40-3.00, average 2.70; Ear Corn range 80.00-85.00, average 82.90.

Western Pa.

Corn No. 2-y range 2.85-3.30, average 3.05; Wheat No. 2 range 3.65-3.90, average 3.80; Barley No. 3 range 1.60-1.65, average 1.63; Oats No. 2 range 1.25-1.50, average 1.35, few down to 1.00.

Chicago Grain Futures

(Closing Bids as of Thursday, Sept. 13, 1979)

	Corn	Wheat	Soybeans	Soybean Meal
Sept.		4.46	7.28	198.00
Oct.				
Nov.			7.35½	
Dec.	2.83¾	4.56¾		200.60
Jan.			7.50¾	203.10
Mar.	2.96½	4.66½	7.67¼	205.00
May	3.02¾	4.65	7.78¼	207.00

Trend - Corn is higher, Wheat is higher, Soybeans are higher, Soybean Meal is higher.

Market Provided by Commodity Department
Reynolds Securities, Inc.

Futures Trading

Closing Bids as of Thursday, September 13, 1979

	Chicago Cattle	Chicago Hogs	Chicago Fresh Eggs
Sept.			47.30
Oct.	71.45	39.65	
Nov.			56.00
Dec.	73.25	40.60	59.55
Jan.	73.20		
Feb.		42.90	
Mar.			
Apr.	73.00	42.00	
May			
June	73.50	45.70	

Trend - Cattle are stronger, Hogs are weaker, and Eggs are weaker.

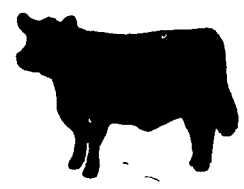
Market Provided by Commodity Department
Reynolds Securities, Inc.

U.S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter
Under Federal Inspection

	CATTLE	CALVES	HOGS	SHEEP
Week to Date	478,000	39,000	1,320,000	80,000
Same Period Last Week	364,000	31,000	1,017,000	61,000
Same Period Last Year	580,000	55,000	1,257,000	88,000

Market courtesy of USDA.



Sechrist Auction

Stewartstown, Pa.
September 10, 1979

CATTLE 87. Steers - Good Choice 66.00 to 68.50; Good 64.00 to 66.00; Holsteins Good 58.00 to 61.50; Standard to Good 55.00 to 58.00. Heifers - High Choice and Prime 65.00 to 67.85; Good to Choice 63.00 to 65.00; Good 60.00 to 63.00; Holsteins Good 55.00 to 58.50; Standard Good 52.00 to 54.50. Bulls - Good and Choice Commercial 58.00 to 66.00. Cows - High Yearling Commercial 48.00 to 51.85; Cutters 46.00 to 48.00; Canners Low Cutters 44.00 to 46.50; Shells 40.00 to 44.00.

CALVES 141. Calves - Choice and Prime 95.00 to 115.00; Good and Choice 85.00 to 95.00; Standard and Good 75.00 to 85.00; Bulls Good 100-120 lbs. 80.00 to 115.00; Hfrs. 80-120 lbs. 85.00 to 150.00; Culls 40.00 to 75.00.

HOGS 322. Sows - 250-375 lbs. 32.00 to 36.00; 400-500 lbs. 28.00 to 31.50. Boars - 300-500 lbs. 29.00 to 31.50.

SHEEP 23. Lambs - Good to Choice 55.00 to 62.00; Medium and Good 40.00 to 55.00. Ewes - 10.00 to 18.00.

Private Treaty Fat Hogs, Select No. 1 and 2, 190-215 lbs. 40.50 to 41.00.

Private Treaty Fat Hogs, No. 1 and 2, 190-220 lbs. 40.00 to 40.25.

Private Treaty Fat Hogs, No. 1 and 3, 190-220 lbs. 39.50 to 40.00.

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At 1:00 P.M.

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Poultry Market Reports

Weekly New York Egg Market

From Friday, September 7 to Thursday, September 13

	Fri.	Mon.	Tues.	Wed.	Thurs.
WHITE					
Jumbo	80	80	77	75	75
Ex Large	73	73	70	68	68
Large	69	69	66	64	64
Mediums	61	61	60	59	59
Pullets	41	41	40	39	39
BROWN					
Large	77	77	75	73	73
Mediums	Unquoted				
Pullets	Unquoted				
OffGrade					
Large	61	61	58	57	57
Checks	38	37	37	37	36
Breakers	40	39	39	39	38

Tone: buying interest improved, offerings fully adequate to ample.

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N. E. Weekly Shell Egg Report

September 11, 1979

Prices paid per dozen Grade "A" Brown eggs in cartons delivered to retail stores:

	Ex. Large	Large	Medium	Small
MASS.+	77-87	75-83	63-69	45-48
Mostly	78-85	76-81	64-00	46-00
NEW HAMP.	73-77	70-74	56-60	38-42
Mostly	75-00	72-00	58-00	40-00
R.I.	83-84	80-81	67-68	49-50
VERMONT	79-88	77-89	65-70	–
Mostly	81-87	79-85	67-69	–
MAINE	77-80	75-78	63-66	44-47

+Includes Central and Western Sections Only.

Nest Run Eggs

Prices are from Egg Clearinghouse, Inc., (ECI) Durham, N.H. and reflect trading prices for gradable nest run eggs (GNR) on ECI, a nationwide trading center for producers, packers and marketers. GNR eggs are classified by weight in 30-dozen cases, and traded in lots of either 300 or 750 cases. Prices are FOB buyers dock, and are computed Tuesday and Thursday of each week. This week's prices for each classification were.

Classification	New Weight Per Case	Tuesday	Thursday
Extra Large	51 lbs.		
Class 1 - Large	48 lbs.	50	57
Class 2 - Large	45 lbs.	49	56
Class 3 - Medium	42 lbs.	45	42
Class 4 - Small	39 lbs.	32	31
Breaking Stock	48 lbs.	46	45
Checks	48 lbs.	39	38

Lancaster Farming

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Philadelphia Eggs

September 12, 1979

Prices unchanged to lower on all sizes. Cartoning demand light and often very competitive. Offerings of extra large in fair balance with needs, large fully adequate, mediums ample to occasionally burdensome. Undertone nervous and unsettled.

Prices to retailers: sales to volume buyers, consumer grades white eggs in cartons, delivered: store door.

A Extra Large 65-73; A Large 64-71; A Medium 57-60½.

Baltimore Eggs

September 12, 1979

Prices lower and very competitive on all sizes. Cartoning demand light for ample to burdensome supplies of smaller sizes, fully adequate stocks of large. Undertone very unsettled.

Cartoned eggs: prices to retailers, state graded (min. one case sale) white.

Grade A Large	70-76
Grade A Medium	64-67

Eastern Pa. & N.Y. Poultry

September 12, 1979

Prices about steady. Offerings ample for a fairly steady processor interest. Offerings of heavy type fully adequate for a limited call.

Prices paid at farm: light type hens 8-8¾, mostly 8¾.

F.O.B. Plant: 10½-11, mostly 11.

Heavy Type Hens: TFEWR.

Fogelsville Poultry

September 4, 1979

(Prices paid dock weights cents per lb. except where noted).

Hens, Heavy Type: range 15-51, mostly 20-23.

Pullets: range 40-47, mostly 40-45.

Roasters: range 30-40, mostly 30-37.

Rabbits: range 50-71, mostly 60-68.

Pigeons (per pair): range 1.00-2.10, mostly 2.10.

Delmarva Poultry

September 12, 1979

Ready-to-cook movement fairly good; though often less aggressive than earlier in week. Slaughter schedules fairly heavy. Today's LTL asking prices held unchanged at 41-42 on Plant and 42-43 on U.S. Grade A. Advance interest fair. Live supplies ample at higher than desired weights in most quarters. Undertone steady.

Current broiler/fryer negotiated prices for immediate includes mostly multiple-drop shipments to New York City from Delmarva.

Parts: U.S. Grade A 40-43½; Plant Grade 40-41½; Premium X U.S. Grade A 46.00.

WHOLE BIRDS: U.S. Grade A 41.85; Plant Grade 40.80; Premium X U.S. Grade A 46.00.

Hay Markets

Regional Hay

September 10, 1979

(All hay No. 2 and better, prices paid by dealers at the farm & per ton.)

Hay & Straw steady.

Alfalfa 40.00-50.00, few to 65.00.

Mixed hay 35.00-50.00.

Timothy hay 35.00-50.00.

Straw 35.00-45.00.

Mulch 10.00-30.00.

PACMA Fowl

PACMA-FACTS

The following market is supplied by PACMA-FACTS, a direct marketing organization affiliated with the Pennsylvania Farmers' Association. Participating poultrymen are members of PACMA, which employs a fowl marketing agent, The Farmers' Agricultural Cooperative Trading Society (FACT) - to sell members' fowl. PACMA works directly with the PFA poultrymen in the program.

Farm point prices prevailing for fowl to be marketed by members during the week of September 10 were 11 plant, 9 farm.

case

Green Dragon

Ephrata, Pa.
September 7, 1979

Prices per ton: 26 loads hay and 14 loads straw.

Alfalfa, few 52.00-60.00.

Mixed hay 30.00-90.00, mostly 41.00-75.00.

Timothy hay, couple 41.00 and 59.00.

Straw 44.00-65.00.

Ear Corn 17 loads. 95.00-106.00.

Oats, 4 loads $1.20 to $2.00 per bushel.

Good's Hay

Leola, Pa.
Wednesday, September 12

Total 40 loads. All prices per ton, unless otherwise noted.

Alfalfa 48-68; mixed hay 34-64, timothy, two loads, 75,77, straw 54-76, corn 105-112.

New Holland Hay

Monday, September 10
New Holland
Sales Stables

Total 51 loads. All prices per ton unless otherwise noted.

Alfalfa 36-85; mixed hay 32-90; timothy 59-81; straw 43-75; corn 92-105.

TOP OF THE HOG MARKET

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Melvin M. Lehman (Owner)

YOU'RE INVITED

Topic: "Your Poultry Industry & Your Dept. of Agriculture"

Hear: Mr. Penrose Hallowell
PA Sec. of Agriculture

Dinner meeting sponsored by:
The Southeastern PA Poultry Association
Held: Tuesday, October 9, 6:30 P.M.
at Meyer's Family restaurant
2 miles north of Quakertown on Rt. 309.
Advance Reservations required
Tickets $8.50 including full course meal.

Call Jim Clemmer at 215-723-6001 before Sept. 30

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Livestock market and auction news

Baltimore USDA

September 10, 1979

CATTLE 300: Not enough sales steers and heifers for a market test. Cows 1.00-1.25 higher. Bulls, firm to 1.00 higher. Supply 65% cows, 15% scattered lots steers and heifers, balance few feeders and bulls.

SLAUGHTER STEERS: Package Choice 3-4 1038 65.50; few Good 2-4 1260-1465 lbs. 61.00-63.25.

SLAUGHTER HEIFERS: Several Choice 3-4 915-990 lbs. 62.50-63.25; few Good 980-1050 lbs. 57.50-59.50.

COWS: Early sales Utility 2-3 46.75-52.50, few to 53.60; Cutters 43.00-50.00.

BULLS: Few YG 1-2 1130-1890 lbs. 58.00-65.75.

FEEDER STEERS: Load Large Frame #1 muscle thickness 1135 lbs. 63.45; few Medium Frame 1 and 2 800-915 lbs. 64.50-72.00; couple lots Large Frame #3 Holsteins 335-455 lbs. 77.50-78.00.

FEEDER HEIFERS: Several Large Frame #1 muscle thickness 320 lbs. 88.00-91.50.

HOGS 800: Barrows & Gilts 50 cents, instances 75 cents higher than last Wednesday. US 1-2 200-240 lbs. 40.75-41.00, few lots 41.25; US 2-3 230-260 lbs. 39.75-40.75.

SOWS: 1.00 Higher. US 1-3 300-600 lbs. 28.00-29.00.

VEAL AND CALF AUCTION: 75 Choice 130-295 lbs. vealers 95.00-108.00; few Good 185-250 lbs. 83.00-85.00; Good & Choice 90-110 lbs. 73.0-86.00; 65-90 lbs. 61.50-75.00. Choice calves 275-295 lbs. 89.00-95.00; few calves returned to farm 72.00-78.00; couple heifers 95.00-110.00.

SHEEP AUCTION: Choice & Prime Spring lambs 105-107 lbs. 63.75-64.50; several Utility and Good slaughter ewes 22.50-26.50.

Joliet Cattle

September 13, 1979

CATTLE: Friday through Wednesday's salable receipts 4,000; 4 days last week 3,624; same period last year 5,882. Trading slow on Monday; turned moderately active on Wednesday. Slaughter steers closed the week 1.50 to 2.50 higher than Wednesday of last week. Slaughter heifers closed the week 1.00 to 1.75 higher. Cows ended the week 1.00 to 2.00 higher.

SLAUGHTER STEERS: Mixed high choice and prime 3-4 1100-1350 67.50-68.25; 1 load 68.75 Monday; 69.00-69.50, 2 loads 70.00 Wednesday. Choice 2-4 1000-1300 66.50-68.00 Monday; 68.00-69.00 Wednesday. Mixed good and choice 2-3 1000-1250 65.50-66.50 Monday; 67.00-68.00 Wednesday. Mixed good and choice Holsteins 1300-1500 59.50-60.50 Monday.

SLAUGHTER HEIFERS: Mixed choice and prime 3-4 950-1100 65.50-66.00; 2 loads 66.25 Monday; 67.50, 1 load 67.75 Wednesday. Choice 2-4 900-1005 64.50-65.50 Monday, 66.00-67.50 Wednesday. Mixed good and choice 2-3 800-1000 63.00-64.50 Monday; 64.50-66.00 Wednesday.

COWS: Cutter & utility, few commercial 1-3 49.00-52.00 Monday; 50.00-53.00 Tuesday; 50.00-52.50 Wednesday.

Middleburg Auction

Middleburg, Pa.
September 11, 1979

CATTLE 274. Compared with last week's market: High Choice and Prime slaughter steers 68.00-71.35, one at 76.00, Choice 67.00-70.85, Good 65.00-67.00, Standard 62.00-65.00, Utility 58.00-62.50. Choice slaughter heifers 65.00-70.25, Good 60.00-65.00, Standard 55.00-60.00. Utility and Commercial slaughter cows 48.00-51.25, Cutters 46.00-49.75, Canner and Low Cutters 40.00-46.00, Shells down to 35.00. Choice slaughter bullocks 68.00-71.75, Good 65.00-68.00. Yield Grade #1, 1200-1985 lbs. slaughter bulls 60.00-66.50, #2 800-1200 lbs. 55.00-60.00.

CALVES 149. Prime vealers 110.00-118.00, Choice 100.00-110.00, Good 90.00-100.00, Standard and Good 90-110 lbs. 80.00-90.00, 70-90 lbs. 70.00-80.00. Farm Calves: Holstein bulls 95-115 lbs. 100.00-120.00; Holstein heifers 80-150 lbs. 100.00-197.50.

HOGS 662. US No. 1-2 200-230 lbs. barrows and gilts 41.00-42.10, No. 1-3 190-250 lbs. 40.00-41.00, No. 2-3 190-270 lbs. 38.75-40.00. US No. 1-3 400-550 lbs. sows 26.75-32.75. Boars 200-800 lbs. 23.00-30.00.

FEEDER PIGS 461. US No. 1-3 10-20 lbs. feeder pigs 10.00-18.00 per head, No. 1-3 20-40 lbs. 18.00-25.00, No. 1-3 40-60 lbs. 25.00-35.50 per head.

SHEEP 20. Choice 90-100 lbs. spring slaughter lambs 60.00-64.00, Good 70-90 lbs. 50.00-60.00.

Martinsburg Auction

Martinsburg, Pa.
September 10, 1979

CATTLE 204. Choice slaughter steers 65.00-69.75, Good 63.00-65.00, Standard 62.00-64.00, Utility 58.00-62.00. Choice slaughter heifers 62.00-66.00, Good 58.00-62.00, Standard 56.50-60.00, Utility 52.00-55.00. Utility & Commercial slaughter cows 50.50-53.00, few to 55.00, Cutters 47.00-50.00, Canner & Low Cutter 43.00-47.00, Shells down to 42.00. Choice slaughter bullocks 63.00-67.00, Good 62.00-64.00, Standard 60.00-62.00, Utility 57.00-60.00. Yield Grade #1 slaughter bulls 62.00-67.50; yield grade #2 59.00-62.00. Few Medium 300-600 lbs. feeder steers & bulls 68.00-103.00.

CALVES 309. Choice vealers 110.00-121.00, Good 98.00-105.00, Standard & Good 70-90 lbs. 65.00-95.00. Farm calves, holstein bulls 90-120 lbs. 105.00-130.00, 70-90 lbs. 80.00-110.00; holstein heifers 80-130 lbs. 90.00-200.00.

HOGS 384. US No. 1-2 barrows & gilts 41.00-42.20, few to 42.50, No. 1-3 39.00-41.00, No. 2-3 38.50-40.00, No. 1-3 130-185 lbs. 32.50-38.00. US No. 1-3 sows 31.50-33.50, No. 2-3 26.50-32.00. Boars 24.00-30.00.

FEEDER PIGS 58. US No. 1-3 20-35 lbs. feeder pigs 15.00-28.00 per head, No. 1-3 35-50 lbs. 18.00-35.00 per head.

SHEEP 15. Few Choice spring slaughter lambs 60.00-65.00.

Dewart Auction

Dewart, Pa.
September 10, 1979

CATTLE 250. Compared with the market 2 weeks ago; Choice No. 2-4 950-1200 lbs. slaughter steers 64.75-68.10, few to 69.00, Good 62.00-65.00, Standard 57.00-61.00, few Utility 56.00-57.00. Few Choice slaughter heifers 63.25-68.85, few Good 59.00-60.00. Utility & Commercial slaughter cows 48.00-52.75, couple to 54.00, Cutters 47.75-52.00, Canner & Low Cutter 44.50-48.00, Shells down to 42.00. Few Good slaughter bullocks 66.60-69.50. Few Yield Grade #1 950-1850 lbs. slaughter bulls 60.00-66.85. Few Good 550-700 lbs. feeder steers 63.00-69.50; one large lot Choice 250-350 lbs. feeder heifers 70.00-81.00.

CALVES 163. Few Prime vealers 112.00-115.00, Choice 100.00-110.00, Good 90.00-100.00, Standard & Good 75-110 lbs. 79.00-92.00. Farm calves, holstein bulls 95-125 lbs. 88.00-122.00; holstein heifers 75-145 lbs. 100.00-190.00.

HOGS 560. US No. 1-2 195-235 lbs. barrows & gilts 40.25-41.25, couple lots 41.75, No. 1-3 190-240 lbs. 37.50-40.35, No. 2-3 185-250 lbs. 37.00-38.00, No. 1-3 150-185 lbs. 34.50-38.50. US No. 1-3 275-575 lbs. sows 27.50-33.00. Boars 25.00-30.00.

FEEDER PIGS 199. US No. 1-3 12-20 lbs. feeder pigs 11.00-15.00 per head, No. 1-3 25-35 lbs. 16.00-27.00, one lot No. 1-3 60 lbs. 32.50 per head.

SHEEP 18. Choice 80-100 lbs. spring slaughter lambs 60.00-67.00.

Special Market

Special Slaughter Cattle Sale
Rockingham, Va.
September 6, 1979

There were 262 head sold. All cattle were graded by the Representatives of the VDACS's Division of Markets, Livestock Section on USDA standards and sold by the hundredweight.

Choice Steers 900-1200 lbs. 63.00-66.10; Singles 1025-1385 lbs. 62.75-65.25; Good Steers 925-1225 lbs. 61.40-65.90; Singles 900-1300 lbs. 59.50-65.50; Choice Heifers 900-1050 lbs. 61.00-62.85.

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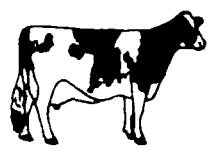

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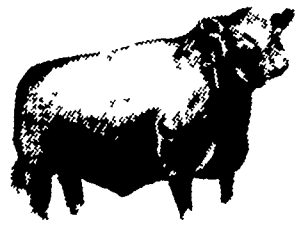

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Mount Joy, Pa. 17552

REGISTERED HOLSTEIN COWS AND HEIFERS

WHIRLHILL KINGPIN, 1st calf due Oct. 21, 1979 to Poverty Hollow Milestone. Dam-GP 82 Transmitter 5-1, 341, 18,593, 735, 3.9. Gr. Dam GP 80 Osborndale King Ink Fobes 11-1, 360, 19,365,781, 4.0.

GFB ABC IVAN SAM-TWIN, 3rd calf due Nov. 18, 1979 to Arlinda Jet Stream 3-5, 344, 17,945, 648, 3.6.

METCALFS TELSTAR CITATION-RED, 3rd calf due Oct. 14, 1979 to Semrads R Maple Jupiter Red 2-11, 260, 12,885, 428, 3.3.

OAK-HILL RANCH ASTRO MAN, 4th calf due Oct. 5, 1979 to Apollo Rocket 4-0, 320, 14,276, 529, 3.7. Dam-Marquis 6-0, 346, 21,353, 714.

ELMCROFT PONTIAC CHIEFTAIN GP (Canadian cow) 3rd calf due Oct. 12, 1979 to Leadville Prestar 3-0, 305, 14,121, 559, 3.9.

FLEMINGDALE PERSEUS MARK GP (Canadian cow) 2nd calf due Oct. 21, 1979 to Sheik 2-0, 305, 13,680, 514, 3.6.

ASHAWAUG ADMIRAL OF HILLSIDE GP 84 5th calf due Nov. 15, 1979 to Transmitter 305, 16,710, 627, 3.8.

LANTLAND ROYAL MASTER HANK 2nd calf due Oct. 10, 1979 to Amity Acres Copyright Lash 2-5, 339, 11,211, 467, 4.2.

KANZABROOK MATT CARLO 1st calf due Oct. 20, 1979 to Bis-May Astro Jupiter. Dam-Tidy Burke Transmitter.

FOND MATT (Gr. Dtr.) 1st calf due early Oct.

PAWNEE FARM ARLINDA CHIEF (Gr. Dtr.) 1st calf due early Oct. Dam GP 83 Rockman (Gr. Dtr.) 3-7, 338, 15,288, 560, 3.6. Gr. Dam VG 87 Rosafe Citation R (Gr. Dtr.) 7-1, 380, 24,854, 1,007, 4.1.

TIHO KIT BUILDER GP 84 2nd calf due Nov. 30, 1979 to Jemini 2-0, 281, 12,159, 388, 3.2. Dam Fleetridge Monitor 3-2, 329, 24,130, 930, 3.8. Next-4-0, 308, 17,010, 645, 3.8.

HARRISBURG GAY IDEAL 1st calf due Feb. 28, 1980 to Redwood Romona Moonshot. Dam Mello-Var Double Sharon 6-5, 308, 24,907, 843.

PENSTATE IVANHOE STAR G-79 3rd calf due Nov. 27, 1979 to UK Sensation 2-8, 362, 16,039, 576, 3.6.

ROUND OAK RAG APPLE ELEVATION GP 80, 2nd calf due Sept. 16, 1979 to Penmar Apollo topper 2-4, 365, 19,866, 723, 3.6.

ROUND OAK RAG APPLE ELEVATION GP 82 3rd calf due Dec. 7, 1979 to DE-WA-See Carljo Chieftain. Dam 82 pt. Kingpin.

REGISTERED HOLSTEIN INVESTMENT HEIFERS (OPEN)

PACLAMAR ASTRONAUT born 9/27/78

RANSON RAIL PACEMAKER born 3/20/79

JET STREAM born 9/2/78

GRADE COWS

Dozen Grade cows bred for Oct. and Nov.

REGISTERED HOLSTEIN BULLS

ROUND OAK RAG APPLE ELEVATION born 9/7/78. Dam EX-90 Our Family Man 3-8, 305, 15,282, 583, 3.9. Gr. Dam VG 86 Ken-Mel Fobes Ormsby 7-4, 305, 20,250, 717, 3.5. Next-VG 85 Ken-Mel Osborndale Fobes 6-0, 318, 18,258, 723, 3.8.

PACLAMAR BOOTMAKER born 8/13/78. Dam VG 87 Paclamar Astronaut 2-8, 305, 14,646, 609, 4.2.

RANSON RAIL PACEMAKER born 1/14/78. Dam GP 80 Paclamar Astronaut 4-5, 376, 23,428, 826, 3.5.

ENG-AMER IVANHOE JERRY born 12/31/78. Dam-Charmcross.

HILLHAVEN STANDOUT JOB born 5/15/78. Dam Admiral Imperial Chief 4-1, 362, 17,319, 678, 3.9.

Transportation and financing available.

STEVE KELLER 717-653-2284

BOB KELLER 717-653-1523

Office: 717-653-4851

Livestock market and auction news

St. Louis Cattle

Nat. Stk. Yds.
September 13, 1979

Weekly cattle review:

Receipts this week	5,400
Week ago	3,500
Year ago	7,800

Compared to the previous week close, slaughter steers and heifers .50-1.00 higher. Cows and bulls weak to 1.00 lower. Slaughter supply mainly choice and mixed choice and prime 2-4 1050-1200 lb. steers with several lots 3-5, around 40 percent heifers and 15 percent cows.

SLAUGHTER STEERS: Mixed choice and prime 2-4 1050-1300 lbs. 67.50-68.00; 3-4 1150-1275 lbs. 66.00-67.00; 3-5 1150-1300 lbs. 65.00-66.00; 4-5 1200-1350 lbs. 62.00-63.00. Choice 2-4 950-1275 lbs. 66.00-67.50. Mixed good and choice 2-4 900-1200 lbs. 64.00-66.00. Good 2-3 900-1175 lbs. 61.50-64.00. Few lots good 2-3 1050-1150 lb. Holsteins 61.00. Standard to good 2-3 1075-1400 lb. Holsteins 56.50-60.00.

SLAUGHTER HEIFERS: Mixed choice and prime 2-4 875-1050 lbs. 65.00-65.75. Choice 2-4 800-1050 lbs. 63.50-65.00. Mixed good and choice 2-3 700-975 lbs. 62.00-63.50. Good 2-3 700-950 lbs. 60.00-62.00.

COWS: Utility and commercial 2-4 45.00-50.00, closing 45.00-48.00. Boning utility 1-2 48.00-52.00, closing weeks sales 48.00-51.00. Cutter 1-2 46.00-50.00, closing 46.00-48.00. Canner and low cutter 1-2 42.00-47.00, closing sales 42.00-46.00.

BULLS: Yield grade 1-2 1050-1800 lbs. 56.00-62.00, closing 56.00-61.00. Yield grade 1 1450-2200 lbs. 62.00-63.00, closing 62.00.

FEEDERS: (Including around 1,600 at the regular Thursday auction.) Feeder steers and heifers firm to 2.00 higher.

FEEDER STEERS: Medium frame no. 1 muscle thickness: 300-400 lbs. 99.00-113.75; 400-500 lbs. 94.00-99.00; 500-700 lbs. 84.00-90.00. Scattered lots 700-900 lbs. 67.75-77.50. Medium frame mixed no. 1-2 350-500 lbs. 85.00-94.00.

FEEDER HEIFERS: Medium frame no. 1 muscle thickness; Lot thin 250 lbs. 103.50; 300-500 lbs. 82.00-88.25; 500-700 lbs. 73.00-82.00. Medium frame no. 1-2 muscle thickness 300-550 lbs. 81.00-85.00.

Oklahoma Cattle

September 13, 1979

Estimated Receipts 10,500

Same Day Last Week 9595

Very active. Feeder cattle and calves steady. Majority receipts medium frame no. 1 and mixed no. 1-2 muscle thickness 400-800 lbs. feeder steers and 400-600 lbs. heifers. Good buyer attendance.

FEEDER STEERS: Medium frame no. 1 muscle thickness 300-400 lbs. 107.00-113.00, 400-500 lbs. 98.00-106.00, 500-600 lbs. 88.25-93.25, two lots 500-520 lbs. 96.25-98.00, lot 515 lbs. reputation cattle 108.00, 600-700 lbs. 81.00-85.50, part load 605 lbs. reputation cattle 92.00, 700-800 lbs. 79.75-83.50, 800-900 lbs. 75.50-80.00. Large no. 1 750-770 lbs. 79.25-82.50, lot 810 lbs. 77.50; 900-975 lbs. 71.00-74.75.

Medium and Large No. 1 package 780 lbs. 79.50. Medium 1-2 375-480 lbs. 92.00-94.50, lot 533 lbs. 86.25, 600-800 lbs. 77.50-82.00, several 800-940 lbs. 75.25-76.00. Large No. 1-2 640-730 lbs. 75.75-80.50.

Medium No. 2 package 658 lbs. 77.60. Large No. 2 lot 590 lbs. 82.90, 675-900 lbs. 73.50-76.00. Large No. 2 holsteins 800-900 lbs. 65.25-70.00.

FEEDER HEIFERS: Medium frame no. 1 muscle thickness part load 360 lbs. 93.00; few 425-490 lbs. 84.25-86.50, 450-480 lbs. 89.50-93.00, 500-600 lbs. 76.00-84.00, two part loads 520-570 lbs. 87.50-90.00, several 600-660 lbs. 74.25-78.50. Medium no. 1-2 few 330-390 lbs. 77.50-78.00, 500-700 lbs. 72.50-75.50. Medium no. 2 lot 580 lbs. 72.00.

FOR THE WEEK: Feeder calves steady, yearlings firm to 2.00 higher, steers open showing the full advance. Slaughter cows steady. Bulls steady. Late sales of Utility and Commercial 2-3 48.75-52.50, low dressing YG 3-4 46.00-48.50; Cutter 1-3 46.50-49.50; Slaughter bulls YG 1-2 1200-1850 lbs. 58.00-66.00, bulk 60.00-65.00. Salable receipts this week near 27,600 head compared to 20,760 head last week and 28,205 head a year ago. Slaughter classes near 6 percent of total receipts and feeder classes 94 percent.

Four States Auction

Four States Livestock Sales, Inc.
Wed., September 5, 1979

SLAUGHTER: Fed Steers - Steady to slightly higher prices. Heavy Wts. Holsteins Good 55.00-56.75; Medium to 54.00. Heifers - Choice 60.00-62.50; Good 54.00-59.00; Medium 53.00 Down. Cows - Very active, $2.00 higher. High Yield 51.00-54.25; Average 47.00-50.00; Big Middle 43.00-46.00; Shelly 43.00 Down. Fat Bulls - $1.00 higher. Good 59.50-63.75; Medium 55.00-59.00. Veal Calves - Mostly steady. Choice 105.00-108.50; Good 95.00-104.00; Medium 85.00-94.00; Farm Hfrs. to 132.50; Farm Bulls to 117.50; Light & Weak 79.00 Down. Lambs - $2.00 higher. Choice 58.00-62.00; Good 53.00-57.00; Medium 52.00 Down.

STOCKER: Steers 300-550 lbs. - Very active, steady prices. Choice 88.00-93.00; Good 82.00-87.00; Medium 75.00-81.00; Culls 74.00 Down. Steers 600-850 lbs. - Choice 75.00-80.00; Good 70.00-74.00; Medium 69.00 Down. Heifers (All Weights) - Choice 85.00-92.50; Good 75.00-84.00; Medium 74.00 Down. Bulls - Choice 85.00-92.00; Good 76.00-84.00; Medium 75.00 Down. Dairy Cows to $780.00. Springing Hfrs. to $1105.00. Pigs Hd. - $2.00 lower. 20-30 lbs. 10.00-19.00; 40-60 lbs. 20.00-32.00. Shoats By Lb. to 38.00. Slaughter Hogs - Steady to $1.00 higher. 200-230 lbs. 40.00-40.60; 240-260 lbs. 39.50-40.00; 180-195 lbs. 36.00-39.00. Sows - 300-600 lbs. $27.00-33.75.

East Coast Carlot

September 12, 1979

Compared to Tuesday's close: prime special fed veal steady to firm with Monday's last test. Good and Choice boning veal generally steady. Spring lamb 55 lbs. down firm. Boneless beef trade slow to develop with neither side very aggressive; 90 chem lean generally steady with last week's bulk.

VEAL CARCASS - HIDE ON

Prime: (Special Fed) 180-240 lbs. LTD 179.00-185.00, steady to firm compared to Monday.

BONING TYPE - HIDE ON
Good and Choice

Northeastern Suppliers: 65-75 lbs. LTD 122.00-123.00, all generally steady; 55-64 lbs. LTD 120.00-121.00; 45-54 lbs. LTD 118.00-119.00; 35-44 lbs. LTD 116.00-117.00; 34 lbs. down LTD 114.00-115.00.

Inshipped: No sales reported.

SPRING LAMB CARCASS
Choice & Prime 3-4
2 Loads

55 lbs. down 129.00, firm.

55 lbs. down 128.00 part load.

BONELESS BEEF
4 Loads

90 pct chem lean, fresh 139.00-143.00, gen. steady.

90 pct chem lean, frozen 140.50 F.O.B. Northeast.

85 pct chem lean, fresh 128.00.

BEEF TRIMMINGS
1 Load

50 pct chem lean, fresh 56.00 part loads.

CURED AND PROCESSED MEATS
3 Loads

Picnics: 5-7 lbs. 61.00.

G&M Livestock

Duncansville, Pa.
September 10, 1979

Market report-Cattle higher. Hogs lower.

Dairy Cows: 910.00 to 1700.00.

STEERS: High Choice and Prime 65.00 to 67.10; Good to Choice 62.00 to 65.00; Standard to Good 58.00 to 62.00.

HEIFERS: High Choice and Prime 62.00 to 64.00; Good to Choice 58.00 to 62.00; Standard 52.00 to 58.00.

FEEDERSTEERS: Good to Choice 300 to 500 lbs. 80.00 to 117.00; 500 to 700 lbs. 55.00 to 80.00.

BULLS: 1200 to 2340 lbs. 63.00 to 66.90; 900 to 1200 lbs. 58.00 to 63.00.

COWS: High Choice to Prime 54.00 to 56.75; Individual to 58.00; Good 50.00 to 54.00; Utility 46.00 to 50.00; Cutters 44.00 to 46.00; Canners Down to 40.00.

CALVES: High to Choice 110.00 to 119.00; Good to Choice 90.00 to 110.00; Standard to Good 70.00 to 90.00.

Farm Calves: Hol. Bulls 100.00 to 131.00.

Farm Calves: Hol. Heifers 150.00 to 201.00.

HOGS: 200 to 240 lbs. 41.00 to 43.00; 170 to 290 lbs. 38.00 to 41.00.

Feeder Pigs: 15 to 30 lbs. 15.00 to 24.00.

Feeder Pigs: 30 to 45 lbs. 24.00 to 34.00.

SOWS: 30.00 to 36.00.

BOARS: 24.00 to 34.00.

Lambs: 55.00 to 66.00.

SHEEP: 25.00 to 44.00.

Western Maryland Market

Western Maryland Stockyards, Inc.
Westminster, Md.
September 4, 1979

BUTCHER CATTLE: Mostly cows offered. Fat Steers - Few offered. Choice to 63.75; Standard Holsteins to 59.00; Heifers Choice to 61.50; Cows steady to 50 cents higher! Good Cows 49.50-51.00; Standard & Utility 47.00-49.50; Canners 44.50-46.50; Shelly 44.00 Down; Bulls Good 1000-1500 lbs. 56.00-59.25.

BUTCHER HOGS: Light run. Bulk 220-225 lbs. 39.00-39.25; 260-280 lbs. 35.00-37.85; Sows 300-650 lbs. 26.00-30.75; BOARS 400-600 lbs. 27.00-27.50.

VEAL CALVES: Prices steady, few heavy cls. offered. Good-Choice 96.00-108.00; Standard 80.00-93.00; Light calves 75.00-85.00; Weak & Rough 74.00 Down.

LAMBS: Prices steady. Good & Choice 70-100 lbs. 54.00-61.00.

CALVES RETURNED TO FARM: Holstein Heifers 80-105 lbs. 100.00-127.50; Holstein Bulls Bulk 90-115 lbs. 105.00-126.00; Few 90-100 lbs. 95.00-105.00.

STOCK CATTLE: Good demand! Stock Steers 500-700 lbs. Choice 80.00-90.00; Stock Heifers 500-650 lbs. Good 62.00-70.00; Stock Bulls 500-700 lbs. Medium 57.00-62.00.

PIGS AND SHOATS: Prices mostly steady. By the head 15-25 lbs. 10.00-23.00; 30-40 lbs. 19.00-23.00.

Shenandoah Valley Livestock

Harrisonburg, Va.

STOCKER, FEEDER, AND SLAUGHTER CATTLE: Good Light Steer Calves 95.00 to 104.00; Medium 90.00 to 95.00; Plain 85.00 and down; Good Heavy Steers 78.00 to 83.50; Medium 73.00 to 78.00; Plain 68.00 and down; Holstein Steers 57.75 to 77.50; Good Slaughter Steers 67.75 and down; Good Light Heifer Calves 75.00 to 81.50; Medium 70.00 to 75.00; Plain 65.00 and down; Good Heavy Heifers 70.00 to 74.00; Medium 65.00 to 70.00; Plain 60.00 and down; Slaughter Cows 44.00 to 51.00; Utilities 38.00 to 43.00; Canners & Cutters 37.00 and down; Milk & Stock Cows 725.00 and down; Stock Bulls 82.00 and down; Slaughter Bulls 52.00 to 63.75.

CALVES: Veal Calves 118.00 and down; Baby Calves 127.50 and down.

SHEEP & LAMBS: Choice Blue O 64.50; Good Red O 57.50; Feeder Lambs 58.25 to 68.00; Slaughter Ewes 7.50 to 23.25; Stock Ewes 55.00 and down. All Buck Lambs Discounted $1.00.

HOGS: Top 40.10; Heavy 32.35 to 38.60; Light 33.50; Sows 24.00 to 34.25; Boars 25.00 to 26.50.

HARVEY Z. MARTIN
HAY AND STRAW SALE
WILL BE DISCONTINUED UNTIL FURTHER NOTICE.
HOWEVER, WE WILL STILL BUY HAY & STRAW PRIVATELY AND ON ORDERS.
For More Information
Phone: 215-445-5303

Green Dragon Livestock Sales
1 mile North of Ephrata, PA

COWS COWS COWS
BUYERS FROM 3 STATES

Regular consignments from Ray Kyper, Bob Kennedy, Dale Brewer and Ed Stover plus local consigners.

Lots of good Northern Feeders and Stockers.

SALE EVERY FRIDAY

Bulls, Steers, Slaughter Cows, Lambs and Veal Calves.

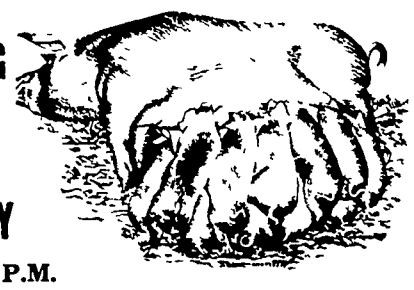
11:00 A.M. - Beef Sale Stockers & Feeders 200 to 250 each week.
12:30 P.M. - Dairy Cows
7:00 P.M. - Small Animal Sale

For Special Sales and Herd Dispersals on the farm or at our barn or other market information call: Office 717-733-2444.

WALTER H. RISSER, Proprietor

NEW HOLLAND SALES STABLES, Inc.
12 Miles East of Lancaster
on Route 23, New Holland, Penna.

WEEKLY FEEDER PIG SALE EVERY WEDNESDAY



Sale to Start at 1 P.M.

We Will Receive Your Pigs Anytime From 7 A.M. Wed. Morning
State Graded Until 12 Noon.
All pigs inspected by State Approved Veterinarian.
State tags available at our office for you to tag pigs at home to save 25 cents tagging charge.
Tags delivered if you call 717-354-4341 our office in advance.

Calf Sale To Be Held Every Thursday At 4:30 P.M.

NORMAN KOLB 717-397-5538
ABE DIFFENBACH 717-393-4464

SPECIAL NOTICE
VINTAGE SALE STABLES, INC.
12 miles east of Lancaster at Paradise, PA.
Proudly Announces
A BUTCHER HOG AUCTION
Every Monday AT 1:00 P.M.

This will be in addition to our regular Wednesday and Saturday Butcher Hog Auctions.
No waiting to unload.
Will receive hogs anytime Monday morning.
For More Information Call
L. Robert Frame, Manager
717-442-4181 768-8204

Livestock market and auction news

THE OLD FARMER'S ALMANAC

SEPT. 17-23, 1979

Leaves fly high into a blowsy sky.

Fall begins Sept 23 at 10 17 A M Woodchucks hibernate now New moon Sept 21 Average length of days for the week, 12 hours, 15 minutes Herring spawn now Oklahoma land rush began Sept 22, 1891 First killing frosts in the north country this week *In thinking of yourself first, you always come off last*

Ask the Old Farmer: I've always wanted to know how salt gets into the salt water Can you tell me? R H , Cleveland

Nobody can really answer your question All sorts of theories have been offered to account for the approximate 2 6 percent of salt in the ocean and some inland seas Some say there are huge salt deposits under the sea bottom Others claim that any water that lacks sufficient flow of fresh water from springs will become salt after a while But all agree that seawater produces life because it is so much like blood in various ways

Home Hints: Never use very cold water for house plants at any season, and ignore advice about using ice cubes

OLD FARMER'S WEATHER FORECASTS

New England: Week begins fair and cooler with few showers, then showers and rain west through week's end

Greater New York-New Jersey: Sunny and hot with light showers to start, then cloudy and cooler by weekend

Middle Atlantic Coastal: Partly cloudy with showers throughout week, possible heavy rains east by end of week

Piedmont & Southeast Coastal: Week begins clear and very hot, then cloudy and cooler mid-week to week's end

(All Rights Reserved Yankee Inc Dublin N H 03444)

Special Market

Abingdon, Va.
September 11, 1979
Special Yearling Steer Sale

There were 196 head sold. All steers were graded by Representatives of the VDACS's Division of Markets, Livestock Section on VDACS standards and sold by the hundredweight.

STEERS: Good & Choice 500-600 lbs. 82.50; 600-700 lbs. 81.00-82.75; 700-800 lbs. 77.40-78.00; 800-900 lbs. 65.00-73.50; 900-1000 lbs. 64.00-64.75. Medium 400-500 lbs. 85.00; 500-600 lbs. 83.50; 600-700 lbs. 75.00-79.00; 700-800 lbs. 71.00-76.50; 800-900 lbs. 68.00-70.50; 900-1000 lbs. 63.50. Short 400-500 lbs. 86.00; 500-600 lbs. 74.00-80.00; 600-700 lbs. 74.00-79.50; 700-800 lbs. 69.50-70.00; 800-900 lbs. 61.00-63.00. Common 500-600 lbs. 76.00-76.50; 600-700 lbs. 69.00-70.00; 700-800 lbs. 62.00-66.50; 800-900 lbs. 59.00-61.00; 900-1000 lbs. 55.00; over 1000 lbs. 53.00.

Peoria Livestock

September 13, 1979

CATTLE: Receipts this week: 4500 Last Week: 3600 Year Ago: 5700. Compared with last week's close, slaughter steers 1.00-2.00 higher. Slaughter heifers 1.00-1.50 higher. Cows and bulls steady. Receipts about 65 percent slaughter steers, 30 percent slaughter heifers, balance mainly cows.

SLAUGHTER STEERS: Choice & Prime 3-4 1150-1250 lbs. 68.00-68.50; load 1215 lbs. 69.00; load 1410 lbs. 4-5 67.50; Choice 2-4 1000-1300 lbs. 67.00-68.50; load 1350 lbs. 68.00; load 69.00, part load 70.00. Mixed Good & Choice 2-4 900-1300 lbs. 64.50-67.00; Good 2-3 60.00-64.50; few Good 2-3 holsteins 57.50-58.00.

Choice & Prime 3-4 900-1100 lbs. 66.00-66.50; four loads 66.75-67.00; load 67.25; Choice 2-4 850-1050 lbs. 64.50-66.00; Mixed Good & Choice 2-4 800-1075 lbs. 62.50-64.50; Good 2-3 57.50-62.00.

COWS: Utility and Commercial 1-3 47.00-52.00; few 53.00; Cutter 1-2 45.00-50.00; Canner 43.00-45.00.

BULLS: Yield Grade 1-2 1100-1700 lbs. 57.00-60.00 couple 63.00-64.00.

Central U.S. Carlot

September 12, 1979

Compared to Tuesday's 4:30 report: Steer beef unevenly 1.00-2.75 higher. Heifer beef steady-1.75 higher, inst. 2.75 higher on goods. Trading slow and demand light in a cautious, uncertain atmosphere. Most Chicago outlets off the market in face of stronger asking price levels as packers are bullish on light to moderate supplies. Sales reported on 48 loads of steer and heifer beef.

STEER BEEF
34 Loads
FOB Omaha Basis

Choice 3 700-900 lbs. 105.00, 1.00-2.75 hghr.

Choice 2-3 600-700 lbs. 105.00-105.75 sldtd.

Choice 3 550-700 lbs. 105.50 trmd. & sldtd.

Choice 4 600-900 lbs. 95.50-96.25, 2.00-2.25 hghr.

FOB Amarillo Basis

Choice 3 550-700 lbs. 107.00 trmd. & sldtd.

Choice 2 550-700 lbs. 106.00 trmd. & sldtd.

Choice 4 600-900 lbs. 96.00-97.00.

HEIFER BEEF
14 Loads
FOB Omaha Basis

Choice 3 500-700 lbs. 101.25-103.00, incl. pckr./pckr., stdy.-1.75 hghr.

Choice 4 500-700 lbs. 94.25, 1.00 higher.

Good 2-3 500-700 lbs. 96.75, 1.75-2.75 hghr.

FOB Amarillo Basis

Choice 3 500-700 lbs. 102.00.

PRIMAL BEEF CUTS
Choice 3
15 Loads
FOB Omaha Basis

HINDS (S): 145-190 lbs. 120.00-120.50.

FORES: 130-210 lbs. 84.25-86.25 sldtd.

ARM CHUCKS: 75-120 lbs. 89.00-89.50, stdy.-50 higher.

LOINS (trimmed): 40-70 lbs. 164.00 West.

Good 2-3

ARM CHUCKS: 75-120 lbs. 88.50.

BONELESS PROCESSING BEEF/BEEF TRIMMINGS
24½ Loads
FOB Omaha Basis

100 pct. chem. lean fresh 189.00.

85 pct. chem. lean frozen 133.25-133.50.

60 pct. chem. lean fresh 68.25.

50 pct. chem. lean frozen 51.00 West.

50 pct. chem. lean fresh 51.00-54.50, mstly. 1.00 hgh.

Shank Meat Frozen 110.00-110.50.

Compared to Tuesday's 2:15 report: Fresh pork loins 1.00-4.50 higher. Picnics 4-8 lbs. 50 higher. Boston butts weak, but no comparison available. Skinned hams steady-2.50 higher. Bellies steady-4.00 higher. 42 pct. trmgs. 25-50 higher; 72 pct. trmgs. & bnls. pics. 1.00-3.50 higher. Frozen skinned jowls 1.25-2.50 lower. Trade moderate to active demand good. Sales reported on 171 loads, including 18 loads of trmgs. and variety meats.

FRESH PORK CUTS

LOINS: 14/dn lbs. 91.50-92.00; 14-17 lbs. 85.009-91.00, late 90.50-91.00, 3.00-4.50 hghr.; 17-20 lbs. 82.00-84.00 part loads; 20 & up lbs. 63.00, 1.00 higher.

PICNICS: 4-8 lbs. 51.50, 50 higher.

BOSTON BUTTS: 4-8 lbs. 75.50 trimmed.

SKINNED HAMS: 14-17 lbs. 68.50-70.00, 2.00-2.50 hghr.; 14-17 lbs. 71.50 frozen; 17-20 lbs. 65.00-66.00, load 73.00, stdy.-1.00 hghr.; 26-30 lbs. 63.00; 26 & up lbs. 62.00, 1.00 higher.

BELLIES, SDLS.: 8-10 lbs. 30.00; 10-12 lbs. 30.00-31.00, stdy.-1.00 hghr.; 12-14 lbs. 36.00-40.00, late 40.00, 2.00-3.00 hghr.; 14-16 lbs. 37.00-40.00, late 40.00, 3.00-4.00 hghr.; 16-18 lbs. 39.00, 4.00 higher; 18-20 lbs. 35.00, steady.

HEAD MEAT: 61.00.

KIDNEYS large box: 24.00 export.

PORK TRIMMINGS/ BONELESS PROCESSING PORK (chemical lean): 42 pct. trmgs. fresh 34.50, 50 higher; 42 pct. trmgs. frzn. 32.00 resale, 25 higher; 72 pct. trmgs. fresh 74.50; 72 pct. trmgs. frzn. 77.00, 2.50 higher; 72 pct. bnls. pics. fresh 77.00-77.50, 1.00-1.50 hghr.; 72 pct. bnls. pics. frozen 81.00, 3.50 higher; skinned jowls frsh. & frzn. 20.50; skinned jowls frozen 20.00, 1.25-2.50 lwr.

Special Market

Courtland, Va.
September 11, 1979
Special Slaughter Cattle Sale

There were 40 head sold. All cattle were graded by the Representatives of the VDACS's Division of Markets, Livestock Section on USDA standards and sold by the hundredweight.

CHOICE STEERS 65.00-66.10.

GOOD STEERS 64.75-65.00.

CHOICE HEIFERS 62.00-65.25.

GOOD HEIFERS 62.00-65.75.

L & M FUR & WOOLEN ENTERPRISE

Quality Electrified Sheepskins & Furs
Tannery Direct Dist - Wholesale & Retail
Check Our Quality, Price & Services!
Mail & Phone Orders Accepted

- Woolen Hosp Pads - Natural & All Colors
- Pa Largest Selection of Woolen Products
- Sheepskin Coats at Reasonable Prices
- See Us At Meadowbrook Market in Leola

Dealers Wanted

117 W Summit St , Mohnton, PA
215-777-2465
Hours Mon - Fri 9-8 30, Sat 9-5
Wed 9-4 30, Sat 9-5

Vintage Sales Stables, Inc.

SPECIAL STOCKER AND FEEDER SALE

FRIDAY EVENING, SEPT. 28
FRIDAY EVENING, OCT. 26
at 7:00 P.M.

VINTAGE SALES STABLES, INC.
10 miles East of Lancaster on Rt. 30,
Box 100, Paradise, PA

400 to 600 Head, all breed and weights.

For Information Phone:
L. ROBERT FRAME, Manager
717-442-4181
717-768-8204
215-458-5060

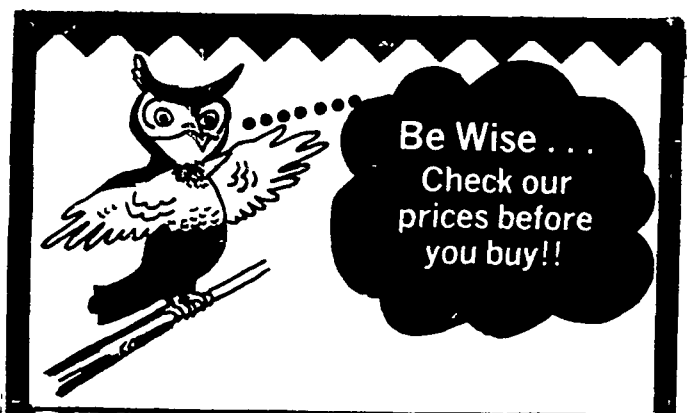
BEEFALO HYBRID CATTLE BRED BEEFALO FOR SALE

- Rapid gains on grass and roughage
- 55-65 lb Births - up to 1100 lb yearling
- Visit our farm and see our animals

In stock **SEMEN $12** an ampule
½ & ¾ Blood Bulls & Heifers

BEEFALO N & J
4270 Quakerbridge Rd
Princeton, NJ 08540 609-896-0336
Member World Beefalo Association

NEW — CORN!
Our Va. corn is excellent & being harvested now. Call us for daily dry corn prices.
PIEDMONT FERTILIZER
Fredericksburg, VA
50 Mi. S. of Wash , DC
703-371-1800



SPRAY MATERIALS
INSECTICIDES
IM PRUV-ALL
MEDINA
MELVIN R. WEAVER
2213 Leabrook Road, Lancaster, PA 17601
Ph: 717-898-8354 or 569-6576

SPECIAL NOTICE
HAY, STRAW & EAR CORN SALE
AT
DAVID H. GOOD'S FARM MACHINERY SALE
EVERY WED. AT 12 NOON
ON NORTH MAPLE AVE., LEOLA, PA.
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Livestock market and auction news

Lancaster Weekly

(Continued from Page 2)

much as 1.00 lower; bullocks not fully tested; bulls 1.00-2.00 lower. Supply included 56 per cent slaughter steers, 10 per cent cows, 7 per cent slaughter heifers, 5 per cent bulls with the balance feeder steers.

SLAUGHTER STEERS: High Choice and Prime 3-4 1075-1425 lbs. 69.25-71.60, few sales 71.75-72.60; 4-5 1200-1500 lbs. 62.60-69.00; Choice mainly Grade 2 1000-1425 lbs. 70.00-72.00, few head 72.00-73.00; Choice 2-4 975-1450 lbs. 66.50-70.00, several lots 70.00-71.25; high Good and low Choice 2-3 64.25-67.00, Good 2-3 60.50-66.75, Standard 1-2 57.00-61.00.

SLAUGHTER HEIFERS: Choice 2-3 875-1100 lbs. 61.75-65.50, several Yield Grade 2 65.50-69.10; Good 2-3 850-1050 lbs. 57.25-62.50.

COWS: Utility and Commercial 1-3 48.00-52.50, few 52.50-54.50; Commercial 3-4 44.00-48.00; Cutter 1-2 47.00-51.00, few 51.00-52.50; Canner and low Cutter 42.50-48.50.

BULLS: Yield Grade 1 1100-1900 lbs. 61.75-66.00, few 66.00-70.00; Yield Grade 2 1000-1350 lbs. 59.00-62.00, few 57.00-59.00.

VEAL CALVES: Vealers firm to 5.00 higher, demand good for calves returned to farm.

VEALERS: Prime 240-350 lbs. 110.00-124.00, couple 128.00-131.00; Choice 120-300 lbs. 100.00-118.00, few 118.00-122.00; high Good and low Choice 120-240 lbs. 85.00-100.00, 90-115 lbs. 77.00-88.00, 60-90 lbs. 65.00-80.00.

RETURNED TO FARM: Bulk 80-120 lbs. holstein heifers 120.00-155.00, few 160.00-185.00 with 50 head 90-125 lbs. 215.00-227.00; bulk 90-115 lbs. holstein bulls 90.00-110.00 with around 120 head 117.00-126.00.

FARM URGENTLY NEEDED

75 acres (or more) - crop farm, must have stone home and barn, between Allentown and Reading, PRICE OPEN, depending upon desirability of site location, condition of buildings and suitability of land. "Ask for Ray"

DON FREDERICK, INC.
Realtors
1 Main St., Wescosville, PA
215-398-0411

Omaha Cattle

September 13, 1979

Weekly51--CATTLE--Compared with the previous midweek, prices on slaughter steers were 1.00-1.25 higher, instances 1.50 up. Heifers were 50-1.00 higher. Cows closed 2.00-2.50 lower and bulls were 1.00-2.00 higher. Fleshy two-way feeder steers sold 1.00-2.00 higher.

Four day receipts 14,200; Three days last week 10,600; A year ago 15,100.

Prices on slaughter steers and heifers advanced under the stimulating influence of an upward spiraling carcass trade. Most interests came into the period with minimal live inventories on hand and were in need of cattle for close up slaughter requirements. In addition, feeder buyers provided aggressive competition on fleshy two-way type 950-1100 lbs. steers suitable for a short turn in the feedlot. Best demand still centered on consignments predominantly 3 with weight not a major price-determining factor. There was some increase in the volume of Good and Choice shortfed new crop cattle, approximately 2200 head 900-1050 lbs. steers were returned to the country for further finish. Slaughter steers made up approximately 31 pct and heifers 35 pct. Cows comprised 10 pct and feeders 24 pct.

STEERS Several loads and part loads Choice with end Prime predominantly 3 1142-1232 lbs. 69.50-69.75. Choice 2-4 1000-1275 lbs. closed 68.00-69.50. Mixed Good and Choice 2-3 975-1250 lbs. 67.50-68.25, many of this kind channelled into feeder outlets. Good 2-3 63.50-67.00. Load Good and Choice 2-3 1646 lbs. holsteins 58.00.

Average of LS-214 detailed quotations for Choice 900-1100 lbs. steers this week 68.35, Choice 1100-1300 lbs. 68.40. Average weight steers for this week 1150 lbs. as compared 1138 lbs. the previous week. Average weight heifers for this week 979 lbs. as compared 983 lbs. the previous week.

HEIFERS: Several loads and part loads Choice and Prime 3-4 and Choice 3 958-1050 lbs. 67.50-68.00. Choice 2-4 900-1075 lbs. 65.50-67.50. Mixed Good and Choice 2-3 875-1050 lbs. 64.50-66.00. Good 2-3 57.50-64.00.

COWS: Utility and Commercial 2-4 closed 46.00-48.00, a few cutter and boning utility 48.50-49.00. Cutter 45.50-48.00. Canner and Low-Cutter 44.00-46.00.

BULLS: 1-2 1200-2200 lbs. 58.00-63.00, few individual 1 64.00-67.00.

FEEDERS: Medium and large frame no. 1 muscle thickness 850-1009 lbs. 67.50-70.00, bulk 68.00-69.00, part load 882 lbs. 70.50.

Chambersburg Auction

Chambersburg, Pa.
September 13, 1979

CATTLE 331. Compared with last Thursday market, slaughter steers few High Choice & Prime YG 2-4 1000-1150 lbs. sl. steers 67.00-69.00; Good 63.00-65.75, few Standard 58.00-61.50. Choice & Prime sl. heifers 60.00-64.25 one at 68.85. Sl. cows 47.75-53.75 few at 56.25, Cutters 47.00-52.00, Canner & L. Cutter 43.00-47.75, Shells down to 38.00. One Choice sl. bullocks 69.00, few Good 62.00-63.50. Yield Grade #1, 1100-1950 lbs. 59.00-68.10 one at 70.60.

FEEDER CATTLE: Few Good 300-400 lbs. Holstein heifers 70.00-99.00.

CALVES 605. Few Prime vealers 117.00-121.50, Choice 103.00-117.00, Good 90.00-105.00, Standard & Good 90-110 lbs. 85.00-90.00; 70-85 lbs. 76.00-86.00, Utility 50-90 lbs. 60.00-75.00.

FARM CALVES: Hol. Bulls 90-125 lbs. 95.00-110.00 few 118.00. Hol. Heifers 95-200 lbs. 150.00-245.00.

HOGS 87. Barrows and gilts US No. 1-2 190-220 lbs. barrows & gilts 39.50-40.00. One No. 2-3 250 lbs. 39.00. US NO. 1-3 300-600 lbs. sows 29.50-34.00. Boars 28.00-28.50.

FEEDER PIGS 68. US No. 1-3 15-25 lbs. feeder pigs 12.00-21.50 per head, 50 lb. 34.00-37.00.

SHEEP 35. Sl. lambs Choice 60-100 lbs. 60.50-66.50. Few Slaughter ewes 18.50-24.00.

Hunter's Auction

September 10, 1979
Rising Sun, Md.

HEIFERS: Good to Choice 62.00-65.00.

BULLS: 775 lb. 56.00.

COWS: High Choice to Prime 52.25-53.25; Good to Standard 50.75-52.00; Utility 48.75-49.75; Cutters 43.25-47.50; Canners 33.25-38.50.

CALVES: Prime 180-240 lbs. 97.00-102.00; High to Choice 140-180 lbs. 92.00-99.00; Good to Choice 120-140 lbs. 82.00-98.00; Standard to Good 90-110 lbs. 70.00-93.00; Utility 75-85 lbs. 68.00-82.00; Low Utility 65-75 lbs. 50.00-74.00.

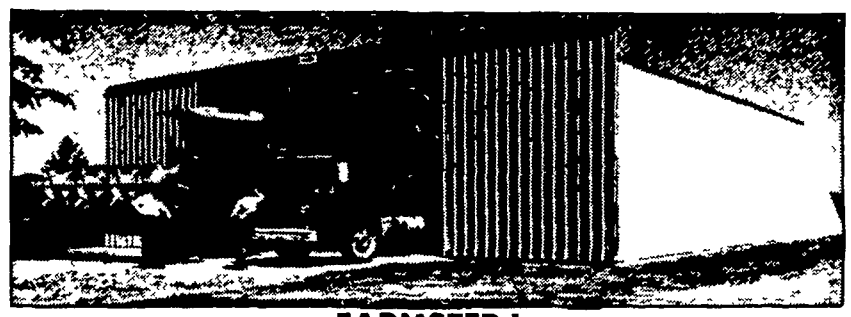
FEEDER PIGS: 20-25 lbs. $14 to $18 by hd.; 25-30 lbs. $18 to $22 by hd.

SOWS: 25.00-28.00.

BOARS: 28.00-30.50.

LAMBS: 55.00-59.00.

BUTLER
CLEAR SPAN BUILDING



FARMSTED I

FREE ACCESSORY ALLOWANCE NOW ON ALL BUTLER BUILDINGS

30'x50'x11' LESS THAN $4000	FARMSTED I GALV ROOF & WALLS 16'x10' Double Slide Door	ALSO
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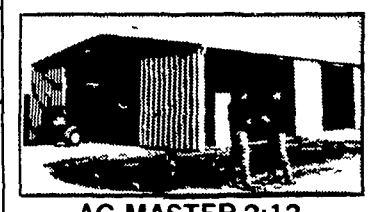
50'x50'x16' LESS THAN $7000	FARMSTED I GALV ROOF & WALLS 24'x15'7" Double Slide Door	AG-MASTER 2:12
60'x50'x16' LESS THAN $8500	FARMSTED I GALV ROOF & WALLS 30'x15'3" Double Slide Door	



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Leroy E Myers Inc	301 582 1552	Tri State Marine Dist Inc	301 867 1447
Al Maurer	717 864 3135	Walter J Construction	717 392 8280
W R Moody Contractor	412 872 6804	Glossner s Concrete Service	717 962 2564

WHEN YOU HAVE FIELD PROBLEMS - WHO DO YOU LOOK TO FOR ANSWERS?

Mike Bitner of Organic and Tom Harnish, Dairy Farmer

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PHONE: 717-397-5152

DANGER!

Fields after field of corn in Southern Lancaster County and much of Chester County looks like this. Down and hopeless looking

Often, the fields look fine from the outside, with the first two or three rows standing tall and strong. But the insides of the fields look like they've been struck by a giant eggbeater.

In a way, they were. Hurricane David was the villain here last week, when his dying gasps passed over the area His brother Fred is due along any day, now and he may add his own little footnote to what has been a largely successful growing season

Nobdy can afford to leave corn lying out in the field to rot. Driving through southern Lancaster County last week, we saw a number of choppers out in the fields, making game efforts to get the downed stalks into the headers

They were plugging up Whole roots were being fed into the blades and stopping the machines dead in their tracks

It takes no imagination at all to see the danger lurking in this field of corn A plugged chopper is an invitation to tragedy

It's been said before, but we'll say it again If your harvester is plugged up, please, please shut the engine off before you try to unplug it Arms, legs and even lives have been lost because this simple rule has been ignored

THE BIBLE SPEAKS

BY LAWRENCE W. ALTHOUSE

WHO'S IN CHARGE?

Lesson for September 16, 1979

Background Scripture:
Isaiah 5:1-7;
Matthew 13:44-46;
21:33-46.
Devotional Reading:
Matthew 13:24-30.

As the ancient Hebrews answered questions about the nature of God with narratives of what God had done, so Jesus taught about both God and the kingdom of heaven with stories which we call parables. Jesus was not given to theological definitions and systems, but his parables tell us so much more about God and his kingdom than any abstract statements could ever convey. The reality of God always lies far beyond the power of human thought and words. Yet, at the same time, Jesus found this reality reflected in the common scenes of daily life and his stories were intended, not to tell everything, but only as much as the human mind could grasp.

The Kingdom Is Like . . .

The stories he told helped people see these great truths in picture-form. Thus Jesus invited his disciples to "see" in their minds' eye the picture of a man who found a treasure in a field and then sold everything so that that treasure might be his. Jesus was saying, in effect, if you can understand how that man felt and why he did what he did, then you can understand what the kingdom of heaven means to you: it is the most valuable, most important of all the realities of your life.

In Matthew 21:33-41 the story is more involved, but no less revealing. The "householder" is obviously none other than God Himself. The "vineyard", "winepress" and "tower" are like the earth which God has placed at our disposal. The "season of fruit" reminds us that the earth is not just ours to enjoy, but we are expected to make it fruitful, to be productive, The "servants" whom he sends to the "tenants" (us) are his messengers, such as the prophets. The treatment of his servants — "beat . . . killed . . . stoned" — reflects the way people have usually responded to his prophets and spokesmen. The "son" of the householder, of course, is Jesus and the treatment accorded him reminds us of his passion and death.

To Other Tenants

But the point of this parable is a warning "When therefore the owner of the vineyard comes, what will he do to those tenants?" (Matthew 21:40). The tenants thought that they could do whatever they pleased, for the owner, it seemed, had gone away and wouldn't be back. But the whole point of the story is that the owner is still in charge and will return. And the fate of the tenants is dark indeed: "He will put those wretches to a miserable death, and let out the vineyard to other tenants who will give him the fruits in their seasons" (21:41).

There are lots of things about God and his judgment that are hard for us to grasp and fully understand. But one thing that the parables of Jesus remind us and make perfectly clear is that nothing can be more fatal than for us to forget that God is still in charge.

NOW IS THE TIME

By Max Smith, Lancaster County Agricultural Agent
Phone 394-6851

TO CLEAN PASTURES

A careful check over pastures can be time well spent. Trash, broken glass and wire may produce bad udder and foot injuries. Take time to pick-up and bury this debris. Nails sticking through boards may produce serious puncture wounds in feet. Old farm implements should be hauled away. Farm animals seem unable to resist stepping through old disks or harrows, often with painful results.

A magnet may be a big help in picking up nails and bits of wire. They should be burried with any old bottles and tin cans.

One old paint bucket may furnish enough lead to kill half a dozen cows. They like the taste of lead paint so much that they will struggle with each other to get as much as possible from an old paint can.

Fertilizer and fertilizer bags are deadly; especially those containing nitrates. Cows will eagerly kill themselves eating it.

In spite of our laws, we still have a few people who will pitch a bagful of junk out of their cars. Cattlemen and dairymen must be ever mindful of this and try to remove this material before their animals get to it.

xxx

TO APPLY LIME

Apply lime now. Early fall is a good time for applying lime.

For land to be seeded to legumes in 1979, now is the best time to start correcting soil acidity. For lime to work properly it must be applied well in advance of a new legume seeding. And it must be well mixed with the soil.

If your going to plow down sod next spring, then apply lime now. Next year this land will be turned under for corn, and the following year it will be tilled again and seeded down. By the time it is planted to legumes, the soil acidity will be corrected.

Also, keep in mind that heavy lime trucks can ruin a wet field in the spring. The soil is usually drier this time of year, and little or no soil damage will occur.

The amount of lime needed is determined by soil analysis.

xxx

TO CHECK VENTILATION SYSTEMS IN POULTRY HOUSES

Understanding the principles of the basic fan laws are critical to understanding our ventilation system — and why we should not do some things and why some things cost us money. There are three basic fan laws:

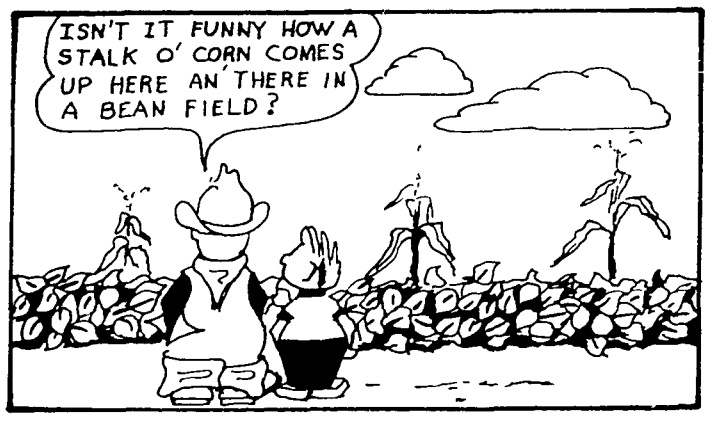
LAW 1 — "As we vary the speed of a fan the volume of air varies in direct proportion." It is a one to one ratio — if we double the speed of a fan, for example, we can double the capacity of air. We can do this by changing pulleys, **but do not do this** as the fan systems are designed as received by you. Law 2 and 3 will explain.

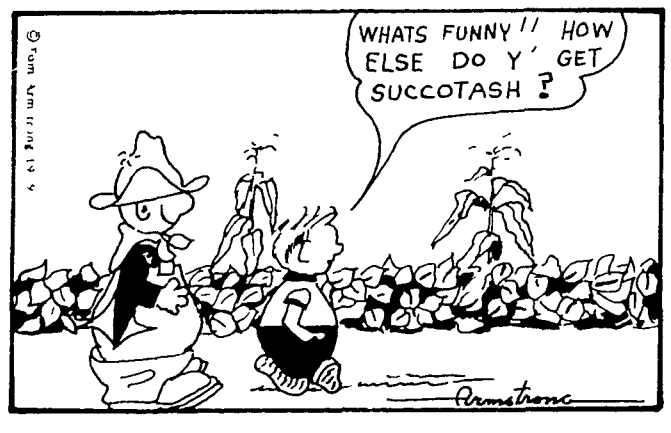
LAW 2 — "As you vary the speed (volume) of the fan, the pressure varies by the square." In other words, if you would double the speed of the fan, by changing a pulley, the pressure would go up **four times.** The reverse is also true — if you

(Turn to Page 34)

RURAL ROUTE

By Tom Armstrong





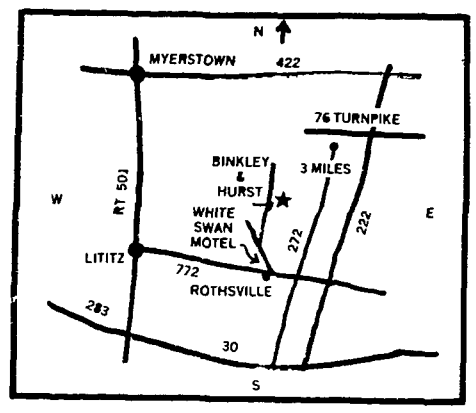
Farm Calendar

Today, September 15
4-H District Horse Show at Lancaster Riding Club
Monday, September 17
Elizabethtown Community Fair begins and continues through Saturday
Beaver Community Fair opens at Beaver Springs, Snyder County.
Wednesday, September 19
Solanco Fair opens, see page 118 for details
Elizabethtown 4-H, and FFA swine show at 7 p.m.
Saturday, September 22
National Hunting and Fishing Day

case J I CASE CO. IS PROUD case TO INTRODUCE THEIR LINE OF 4 WHEEL DRIVE TRACTORS

FIELD DAY DEMONSTRATION
WEDNESDAY SEPT. 19
10 A.M. to 3 P.M.

RAIN DATE FRIDAY SEPT. 21



LOCATION: BINKLEY & HURST BROS., 133 ROTHSVILLE STATION ROAD, LITITZ, PA.

J I Case Company has introduced three new four-wheel drive units to its 90 Series tractor line. Shown left to right are the Model 4690, the 4890 and the 4490. Powered by 6-cylinder turbocharged diesels, the new units feature solid state selective steering, 12-speed range power shift transmissions and new Case **CONTROL** Hydraulics. These designed advances can improve your field productivity for years to come.

Whether you're a Case owner or not, an experienced 4WD man or interested in moving up to high production power --- You're invited to test drive our new Case 4 wheel drive tractor featuring the most advanced design 4 wheel drive Case ever built.

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291 West Moorestown Road
(Rt. 512 Clearfield)
Nazareth, PA
(215) 759-0240

ZIMMERMAN'S FARM SERVICE
Bethel, PA
(717) 933-4114

Livestock market and auction news

Pa. Auction Summary

Of 15 Livestock Auction Market Reports
September 14, 1979

CATTLE 7458. Compared to 5273 last week and 6311 a year ago. Compared with last week's market, slaughter steers steady to 1.50 higher. Sl. heifers 1.00-2.00 higher. Sl. cows 1.00-1.50 higher. Sl. bulls strong-2.00 higher. High Choice & Prime YG 3-4 sl. steers 68.75-72.60; Choice YG 2-4 65.00-71.50; Good 60.00-66.00; Standard 57.00-61.50. Choice sl. heifers 62.00-65.50; Good 57.00-61.50; Standard 52.00-57.00. Utility & Commercial sl. cows 48.00-54.00, Cutters 46.00-51.00, Canner & L. Cutter 40.00-48.50, Shells down to 32.00. Few Choice sl. bullocks 64.00-71.75, few Good 62.00-68.00. Yield Grade #1, 1000-2200 lbs. 60.00-68.00, Yield Grade #2, 900-1650 lbs. 59.00-62.00.

FEEDER CATTLE: Choice 300-750 lbs. steers 65.00-99.00. Good & Choice 300-700 lbs. heifers 63.00-85.00.

CALVES 4082. Compared to 2595 last week and 3897 a year ago. Vealers steady to 5.00. Prime vealers 110.00-124.00, Choice 100.00-120.00, Good 90.00-105.00, Standard & Good 90-120 lbs. 75.00-90.00; 70-90 lbs. 65.00-85.00, Utility 50-100 lbs. 55.00-75.00.

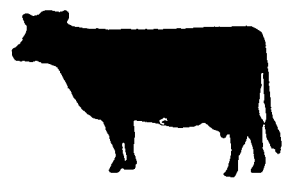
FARM CALVES: Hol. Bulls 90-120 lbs. 85.00-122.00. Hol. Heifers 90-150 lbs. 100.00-200.00 few at 245.00.

HOGS 8434. Compared to 5851 last week and 5958 a year ago. Barrows and gilts unevenly steady. US No. 1-2 200-240 lbs. barrows & gilts 41.00-42.50 few 44.00, No. 1-3 200-250 lbs. 40.00-42.00, No. 2-3 190-260 lbs. 37.00-40.00, No. 1-3 140-190 lbs. 34.00-39.50. SOWS steady to .50 lower. US No. 1-3 300-600 lbs. sows 29.50-35.00, No. 2-3 300-650 lbs. 26.50-30.00. BOARS 23.00-30.00.

FEEDER PIGS 1870. Compared to 1410 last week and 1070 a year ago 5.00-7.00 lower. US No. 1-3 20-35 lbs. feeder pigs 10.00-21.00 per head, No. 1-3 35-50 lbs. 17.00-28.00, No. 1-3 50-80 lbs. 28.00-37.00.

GRADED FEEDER PIGS 4434. ALL SALES CWT. Compared with 3031 head last week, and 2604 head a year ago. Feeder pigs steady to 6.00 lower, few to 10.00 lower. US No. 1-2 30-40 lbs. 57.00-71.00, 40-50 lbs. 57.00-71.00, 50-60 lbs. 50.00-59.50; 60-80 lbs. 48.00-54.00; US No. 2-3 20-30 lbs. 63.00-81.00, 30-40 lbs. 51.00-68.00, 40-60 lbs. 52.00-59.00.

SHEEP 1017. Compared with 276 last week and 718 head a year ago. Spring sl. lambs steady to 2.00 higher. Choice 60-105 lbs. 60.00-70.00, Good 45-100 lbs. 50.00-62.00. Slaughter ewes 15.00-36.00 few down to 6.00.



Belknap Auction

Dayton, Pa.
September 12, 1979

CATTLE 96. Compared with last Wednesday's market, Choice slaughter steers 63.75-68.00, few Good 56.50-62.00. Couple Choice slaughter heifers 57.75 and 58.75. Utility & Commercial slaughter cows 45.50-49.50, Cutters 44.00-46.25, Canner & Low Cutter 37.00-44.75, Shells down to 32.00. Few Good & Choice 330-400 lbs. feeder steers 85.00-99.00, 670-765 lbs. 68.50-72.50; few Good & Choice 275-550 lbs. feeder heifers 68.00-81.00.

CALVES 147. Choice vealers 107.00-120.00, Good 100.00-106.00, Standard & Good 90-120 lbs. 83.00-96.00, 60-85 lbs. 70.00-84.00, Utility 50-175 lbs. 51.00-69.00. Farm calves, holstein bulls 90-135 lbs. 90.00-120.00; couple holstein heifers 90 and 105 lbs. 136.00 and 155.00; beef cross bulls & heifers 80-120 lbs. 81.00-110.00.

HOGS 275. US No. 1-2 210-230 lbs. barrows & gilts 42.50-44.00, No. 1-3 185-260 lbs. 40.50-43.00, No. 2-3 250-315 lbs. 40.00-42.00. US No. 1-3 300-620 lbs. sows 32.00-36.50. Boars 27.75-35.00.

FEEDER PIGS 201. US No. 1-3 20-35 lbs. feeder pigs 16.00-24.00 per head, No. 1-3 45-60 lbs. 23.00-28.00, Utility 10-40 lbs. 10.00-17.00 per head.

SHEEP 28. Choice 85-100 lbs. spring slaughter lambs 65.00-65.25, Good 85-100 lbs. 58.00-60.00.

Leesport Auction

Leesport, Pa.
September 12, 1979

CATTLE 257. Compared with last Wednesday's market, slaughter steers $1 to $1.50 higher. Good & Choice slaughter steers 65.00-69.00. Good & Choice slaughter heifers 63.00-66.50. Utility & Commercial slaughter cows 50.00-54.00, Cutters 46.00-48.00, Canner & Low Cutter 45.00-47.00, Shells down to 40.00-42.00. Yield Grade #1 block bulls 65.00-72.00.

CALVES 143. Vealers $3 to $5 higher. Choice vealers 112.00-115.00, Good & Choice 90.00-102.00. Farm calves, holstein bulls 80-100 lbs. 85.00-105.00; holstein heifers 110.00-205.00.

HOGS 339. US No. 1-2 barrows & gilts 41.50-42.50, No. 1-3 39.50-41.00. US No. 1-3 sows 32.00-35.00. Boars 25.00-31.00.

FEEDER PIGS 221. US NO. 1-3 20-35 lbs. feeder pigs 60.00-72.00 cwt., No. 1-3 35-50 lbs. 65.00-75.00 cwt.

SHEEP 29. Choice spring slaughter lambs 67.00-70.00.

Indiana Auction

Homer City, Pa.
Thursday, September 13, 1979

CATTLE 97. Compared with last week's market, slaughter heifers Good 53.50-55.00, Utility 46.00-49.00. Utility & Commercial sl. cows 49.50-53.00 one 54.75, Cutters 47.00-50.00, Canner & L. Cutter 42.00-48.00. Bulls Yield Grade #1-2, 1000-1960 lbs. 57.00-64.00.

FEEDER CATTLE: Good & Choice 300-500 lbs. steers 75.00-96.00. Good & Choice 350-700 lbs. heifers 63.00-90.00, Good & Choice 550-800 lbs. bulls 65.00-85.00.

CALVES 152. Vealers steady. Choice 95.00-116.00, Good 85.00-105.00, Standard and Good 90-120 lbs. 80.00-90.00; 70-90 lbs. 70.00-85.00.

FARM CALVES: Hol. Bulls 90-120 lbs. 90.00-110.00. Hol. Heifers 85-120 lbs. 100.00-190.00.

HOGS 72. Barrows and gilts steady. US No. 1-2 200-230 lbs. barrows & gilts 42.00-42.25, No. 1-3 200-240 lbs. 41.70-42.00. SOWS US No. 1-3 300-500 lbs. sows 30.00-34.00. BOARS 20.00-28.50.

FEEDER PIGS 16. Few US NO. 1-3 20-25 lbs. feeder pigs 13.00 per head.

SHEEP 52. Sl. lambs Choice 60-85 lbs. 60.00-61.50, Good 55-75 lbs. 50.00-57.25. Slaughter ewes 12.00-22.00.

Valley Livestock

Valley Stockyards
Athens, Pa.
Monday, September 10

Reported receipts of 488 calves, 158 cows, 20 heifers, 18 bulls, 7 steers, 65 hogs, 4 sheep, and 1 lamb. Cattle market reported higher and calf market steady.

Holstein heifer calves to 175.00; veals 85.00-118.00: bobs, 90 to 110 lbs. 85.00-136.00; bobs, 80 lbs. and down 70.00-83.00; grassers and feeders 50.00-95.00; lambs, 50.00 to 56.00, no top lambs; sheep 20.00-28.50; hogs, 200 to 250 lbs., 42.00-45.50, sows 28.00-33.00; boars 20.00-24.50; pigs, each 15.00-24.00; heifers 50.00-54.50; steers, good, no top steers; steers, common 55.00-67.00; bulls 52.00-62.25; cows, good 51.0-54.50; cows, medium 46.50-48.00; cows, poor or small 35.00-42.00; horses, 435.00-455.00; ponies 42.50-72.50; goats 12.50-37.00.

Special Market

Special Slaughter Cattle Sale
September 8, 1979
Madison, Va.

There were 154 head sold All cattle were graded by the Representatives of the VDACS's Division of Markets, Livestock Section on USDA standards and sold by the hundredweight.

Choice Steers 1045-1292 lbs 65.00-67.10; 3 Choice Holstein Steers 1726 lbs. 58.00; Choice Single Steers 62.00-66.00; Good Steers 65.75-66.00, with a few back to feedlot at 67.75; Good Single Steers 57.50-63.00; Choice Heifers 850-1115 lbs. 60.25-63.10; Choice Single Heifers 58.00-63.00; Good Heifers Singles 58.25-59.75.

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RON HERSHEY
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Livestock market and auction news

Special Market

Tri-State, Va.
Sept. 10, 1979

There were 1,068 head sold. All cattle were graded by Representatives of the VDACS's Division of Markets. Livestock Section on VDACS standards and sold by the hundredweight.

STEERS: Good 400-500 lbs. 79.00; 500-600 lbs. 76.00-77.00; 600-700 lbs. 73.00-77.00; 700-800 lbs. 67.00-73.00; 800-900 lbs. 65.50-68.50; 900-1000 lbs. 60.50-62.00; 1000-1100 lbs. 58.00-62.50; 1100-1200 lbs. 57.00-62.75; over 1200 lbs. 55.25-56.75. Medium 400-500 lbs. 82.00-83.25; 500-600 lbs. 77.00-78.50; 600-700 lbs. 70.00-74.00; 700-800 lbs. 64.75-72.00; 800-900 lbs. 62.00-65.25; 900-1000 lbs. 59.25; 1000-1200 lbs. 56.00-58.00; 1200-1400 lbs. 53.50-55.25. Common 400-500 lbs. 79.00-83.50; 500-600 lbs. 71.00-74.00; 600-700 lbs. 70.00; 700-800 lbs. 65.25-71.50; 800-900 lbs. 62.74-64.00; 900-1000 lbs. 58.00-60.00; over 1000 lbs. 57.25-57.75.

Thomasville Market

Thomasville, Pa.
Wednesday, September 12

Cattle 75; Steers, choice 69.00-71.00; good 65.00-68.00, standard 61.85-64.00; choice slaughter heifers 68.00-69.25; medium and good 60.00-64.00; standard 51.75-58.00. Cows,good 48.50-51.60; utility 45.00-47.00; canner and cutters 39.00-43.00; Bulls,medium and good 60.00-63.25; good 68.00-69.25; stock steers, choice, 400 lbs. 80.00-85.00; Calves 43. Vealers, Choice 160 to 220 lbs. 109.00-116.00; thin and rough 75-85 lbs. 75.00-89.00; Holstein bulls 90-115 lbs. 103.00-114.00; Holstein heifers 153.00-194.00; Hogs 168, barrows and gilts by private treaty 39.50; sows 400 lbs. and higher 28.00-31.00; heavy boars 33.00-36.00; Sheep 19, Choice lambs 65-70 lbs. 56.00-60.00. Medium and Good, 50-60 lbs. 45.00-65.00.

New Holland Horse

Monday, September 10
New Holland
Sales Stables

Reported receipts of 375 head of horses, mules, and ponies. Market steady with last week's market.

Tennessee driving horses, 800-1260; Ohio driving horses, 575-850; local driving horses, 300-700; local riding horses 300-500; better horses 550-910; lightweight killers 275-425; heavyweight killers 475-625; mare ponies 25-65; colts 10-30; geldings 25-60; larger ponies 90-250.

Special Market

Special Yearling Steer and Heifer Sale
September 7, 1979
Wytheville, Va.

There were 603 head sold All cattle were graded by Representatives of the VDACS's Division of Markets, Livestock Section on VDACS standards and sold by the hundredweight.

STEERS: Choice 700-800 lbs. 75.00-79.00; 800-900 lbs 69.50-75.25; 900-1000 lbs. 62.00-65.75; over 1000 lbs. 60.00-67.25. Good 500-600 lbs 86.50-88.50; 600-700 lbs. 83.25-86.50; 700-800 lbs. 75.00-82.25; 800-900 lbs. 70.00-79.00; 900-1000 lbs. 63.00-69.25. Medium 400-500 lbs. 89.50; 500-600 lbs 81.00-89.00; 600-700 lbs. 82.50-83.50; 700-800 lbs. 72.25-80.00; 800-900 lbs. 69.50-72.50; 900-1000 lbs. 65.50; over 1000 lbs 63.50-64.00.

HEIFERS: Choice 500-600 lbs. 75.50-77.25; 600-700 lbs 70.00-75.50; 700-800 lbs. 63.50-72.50; 800-900 lbs. 61.00-64.50 900-1000 lbs. 58.00. Good 400-500 lbs. 70.00-75.00; 500-600 lbs. 70.00-76.00; 600-700 lbs 72.00-75.00; 700-800 lbs. 66.50-72.25; 800-900 lbs. 55.00-59.00 Medium 400-500 lbs. 70.00-72.00; 500-600 lbs. 72.75-74.25 600-700 lbs. 69.75-70.00; 700-800 lbs. 70.00; 800-900 lbs 60.00-61.00.

New Holland Dairy

New Holland
Sales Stables
Wednesday, September 12

Reported receipts of 111 cows, 39 heifers, and 5 bulls. Market steady with last week's market.

Load of Pa. fresh 1050-1150; load of Pa. fresh 1400-1525; load of Pa. fresh 890-1250; load of Pa. fresh 1075-1550; load of Butler Co. fresh 1125-1675; load of N.Y. and Connecticut, purebreds and grades, fresh 1000-2225, springers 1175-1975; local cows 825-1600; springing heifers, grades 850-1400; open heifers 295-560; bulls 550-910.

Lancaster Feeder Cattle

Lancaster, Pa.
Fri., September 7, 1979

	Feeder Cattle
Today	502
Last Friday	285
Last Year	268

TREND: Not fully comparable; insufficient supply in recent weeks for a market test. Demand good for all classes.

FEEDER STEERS: Medium Frame No. 1 Muscle Thickness: Couple lots 515-535 lbs. 90.50-93.00, 665-775 lbs. 81.00-81.75, 850-910 lbs. 69.50-73.85.

Medium and Large Frame No. 1: One lot 775 lbs. 82.75, one lot 1000 lbs. 69.00, load 1160 lbs. with Choice slaughter finish 63.50.

Small and Medium Frame No. 1: One lot 510 lbs. 81.60.

Medium Frame No. 1 and 2: 570-620 lbs. 80.50-85.25, 965-1005 lbs. 69.35-70.60.

Large Frame No. 1 and 2: Lot thin 735 78.50.

Medium Frame No. 2: One lot 710 lbs. 75.25.

Large Frame No. 2: One lot 685 lbs. 75.00.

Small Frame No. 2: Couple lots 325-480 lbs. 71.00-75.50.

Belleville Auction

Belleville, Pa.
September 12, 1979

CATTLE 109. Few Choice slaughter steers 68.50-68.85, Standard (holsteins) 61.25-61.50. Utility & Commercial slaughter cows 50.50-53.10, Cutters 48.75-51.00, Canner & Low Cutter 39.00-47.50. Yield Grade #1 slaughter bulls 58.00-66.00.

CALVES 145. Choice vealers 97.50-112.50, Standard & Good 110-130 lbs. 92.50-101.00, 90-110 lbs. 86.50-92.00, 65-90 lbs. 65.00-85.00. Farm calves, holstein bulls 90-115 lbs. 100.00-120.00; holstein heifers 115.00-190.00.

HOGS 186. US No. 1-2 barrows & gilts 42.25-42.85, No. 1-3 38.75-42.00. US No. 1-3 sows 28.00-34.25.

FEEDER PIGS 430. US No. 1-3 20-35 lbs. feeder pigs 12.00-21.00 per head, No. 1-3 35-50 lbs. 20.50-33.50 per head.

SHEEP 49. Good & Choice lambs 45.00-69.00. Slaughter ewes 22.00-33.50.

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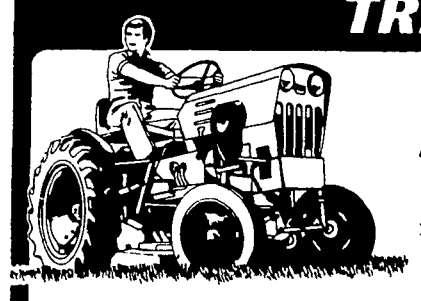

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York Co. Extension lists Fall workshops

YORK- The following workshops have been scheduled by the York County Extension office for the coming months. Anyone in the county is able to attend the workshops provided prior registration has been completed. Classes will be filled on a first-come, first-serve basis.

A list of classes offered has been included here. There is sure to be one of interest to every reader.

Making A Braided Rug

A small oval rug wil be constructed from new wool material. The T-start, tapering, and butting techniques will be taught. Tools can be purchased from the instructor, Majorie Dexheimer. The class will meet on October 23, 30, Nov. 6, 20, 27, and Dec. 4. The cost is $12.00.

Beginning Quilting

The techniques of patchwork, applique, and how to put the quilted patches together using the lap method will be taught. The traditional quilting frame will also be demonstrated.

The class will meet October 10,17,24,31, Nov. 7, 14 from 10am - 12am at the 4-H Center.

Cake Decorating

This is a beginning course to teach the use of basic decorating tubes. The course will be held October 23, 30, Nov.13, 20, 27, and Dec. 4, from 10am-12 noon at the Pleasant Acres Meeting Room. The cost is $12.00.

Reupholster A Chair

Mrs. Ruth Benedick will teach the skills and techniques of upholstery. Each class member will provide their own chair, strip it down to the frame, learn how to replace webbing, tie springs, and put a new cover on the chair.

The class will meet September 25, Oct. 2,9,16,23,30 from 9:30-2:30pm.

Crewel Embroidery

This class is to teach beginners 20 different crewel embroidery stitches using a kit that will be purchased at the first meeting. The instrcutor, Mrs. Nancy Guthrie has taken two courses from Erica Wilson,

The meeting dates include Oct. 4, 11, 18, 25, Nov. 1, 8, and 15. The cost of the course is $12.00

All About Woodburning Stoves

If you are thinking about installing a wood burning stove to conserve fuel, plan to attend this meeting. A representative from the Springettsbury Fire Department and Walter Johnson, Penn State University Forestry Resource Specialist, will give a presentation about the safety, selection, installation, maintenance, servicing, and proper cperation of the wood-burning stove. Local dealers will have stoves on display.

This meeting will be held September 26 at the 4-H Center. The program will begin at 7:30pm with the local displays prior to the program.

Pants That Fit

Using gingham, this class will teach the fitting of a pair of basic pants. Members will learn how to develop other styles from a basic pattern and some techniques for sewing pants. The course is offered to experienced sewers only.

It will meet October 11,18,25, Nov.8,15,29 from 9:30am-12noon. The instructor is A. Joan Lamberson.

Sewing With Wool Up-Date

On October 16 at 10am-2:30pm a seminar will be held to refresh and update sewing wool fabrics. If you are of the "knit generation" new skills must be developed to create sharp looking wool outfits.

Mini Sewing Seminars

Each session will focus on certain areas of clothing construction. Various techniques will be demonstrated. A person may register for one or all of the lessons.

The fist lesson is on darts; interfacing, seam finishes, and pockets. The second includes zippers, fastners, and neck finishes. Collars, cuffs, and sleeves are included in the third session. Waistlines, waistband and hems on the final session. The dates for the seminars are November 14,21,28, and December 5 from 12:30-2:30pm. All classes will be held in the Pleasant Acres meeting room.

Tailoring For Men and Boys

Marceil Seckman will instruct a series of five classes presenting techniques which will give professional looking results in constructing a man's wool jacket. Simplicity's "Sewing for Men and Boys" will be used for a text. A copy should be brought to the first class.

The class will meet October 5,26, Nov.,9,16, amd Dec 7, from 9:30-11:30am. Class members should register for the fabric tour to Philadelphia.

Machine Embroidery

Learn a fast and easy method of embroidery with a sewing machine. Techniques for stain stitch, cross stitch, laisy daisy and monogramming will be included. Class members will need to bring a zig-zag sewing machine and accessories to the class.

The class will meet on Wednesday, Dec. 5, from 9:30am to noon.

Sewing For The Home

Fabric can beautify and completely remaked the aesthetic nature of a room. Many ideas, instruction and demonstrations will be offered.

Class A will be held on November 15 from 9:30-2pm. at Pleasant Acres meeting room, bring a bag lunch. Class B, a shorter version

(Turn to Page 39)

case

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• First year 4-H'ers take honors at York show

By DEBRA STRICKLER

YORK- Two newcomers to the show ring swept the grand and reserve honors at the York Fair's 4-H Beef Show held Saturday, September 8. The show was held at the York Fairgrounds. Wayne Stough, Jr. exhibited the grand champion steer, while John P. Hausner followed with the reserve champion. For both boys, it was a great achievement as first year 4-H members.

Wayne Stough, Jr. showed a Simmental-Cross named "Smokey" to win the grand championship. His steer had been named champion of the heavyweight division, weighing in at 1255 pounds.

Wayne is the nine year old son of Mr. and Mrs. Wayne Stough of York. He is a member of the York County Baby Beef 4-H Club.

A Polled Hereford exhibited by eight year old John P. Hausner of Dover, RD 2, was named reserve champion of the show. "Sambo" weighed 1045 pounds and had been chosen the champion of the light heavyweight classes.

"Sambo" was born and raised on the Hausner farm operated by John's parents, Mr. and Mrs. John Hausner. They maintain 30 brood cows on their farm. This was Hausner's first year as a member of the Davidsburg 4-H Club.

The 4-H Steer Show was judged by Erskine Cash of the Pennsylvania State University.

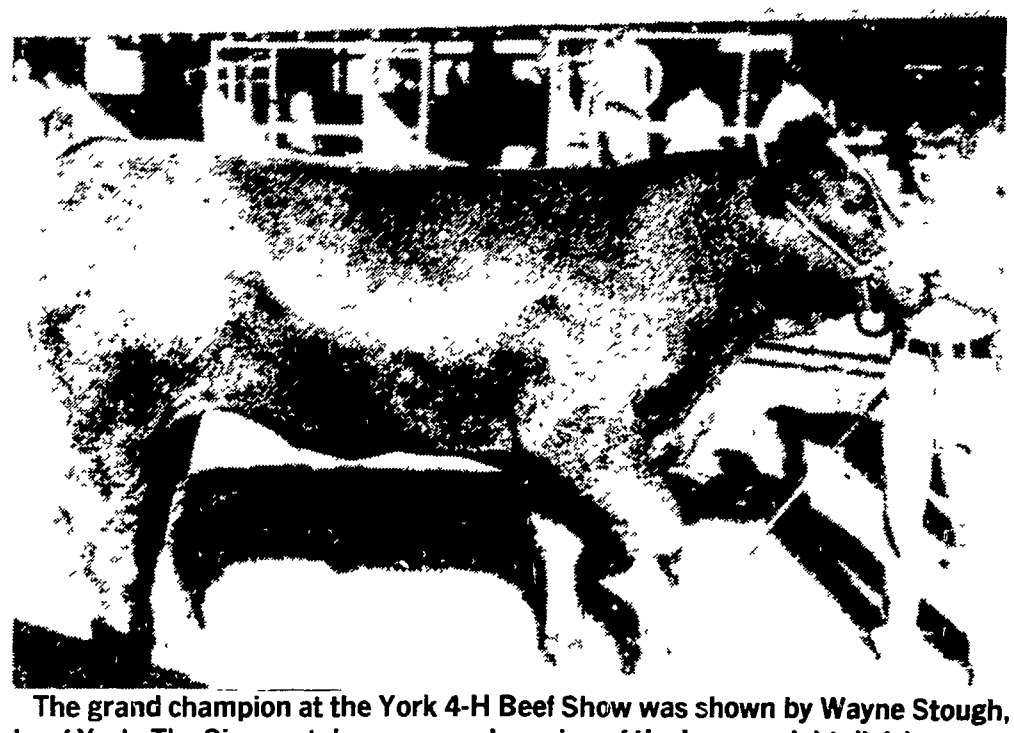
A showmanship competition was held with two brothers taking top honors. Bill Wise won the championship having placed first in the 13-14 year old age division. His older brother Dave earned the reseve championship of the showmanship contest. The Wise brothers are from Spring Grove.

Steve Gross of Manchester exhibited the 945 pound lightweight champion. The reserve lightweight was shown by Emily Livingston of Dover.

The mediumweight championships were awarded to Tim Beck of Seven Valley and Cathy

(Turn to Page 17)

John P. Hausner of Dover exhibited the reserve champion, a Polled Hereford named "Sambo" at the York Fair 4-H Beef Show. Sambo was born and raised on his parents' farm. The judge for the evening was Erskine Cash of Penn State.



The grand champion at the York 4-H Beef Show was shown by Wayne Stough, Jr. of York. The Simmental-cross was champion of the heavyweight division.

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Dairy show held in Franklin County

CHAMBERSBURG — The Franklin County 4-H dairy show was held at the Chambersburg Rod & Gun Club on August 21. The type judge for the show was James McCaffree, Chestertown, Maryland. Four breeds of dairy animals were shown, including Brown Swiss, Jersey, Guernsey, and Holstein.

A total of 126 animals were judged, 94 were from the Holstein breed.

Ivan R. Meyers, Greencastle, R1, son of Mr. & Mrs. Mark Meyers showed the only Brown Swiss in the show, receiving a first in the jr. calf division and also grand champion of the breed.

The grand champion in the Jersey breed went to Lisa Gsell, Chambersburg, R5. Lisa also had the senior champion Jersey and her sister Lori had the junior champion in the breed. Lisa and Lori are the daughters of Mr. & Mrs. Paul Gsell and attend the Greencastle-Antrim School District.

The reserve grand champion Jersey was shown by Cindy Donough, Chambersburg, R5. Cindy also had the reserve junior & reserve senior champion Jersey. Cindy daughter of Mr. & Mrs. Paul Donough and is a freshman attending the Greencastle-Antrim High School.

The grand champion and senior champion Guernsey was shown by Kirk Christman, Greencastle, R3. He is the son of Mr. & Mrs. George Christman.

The reserve champion and senior reserve champion Guernsey was shown by Patricia Layman, Waynesboro, Pa. Patricia is the daughter of Mr. & Mrs. David Layman and attends the Waynesboro Area High School. Douglas Layman brother of Patricia showed the junior champion Guernsey and the reserve junior champion.

Steven Eckstine, son of Mr. & Mrs. Robert Eckstine, Mercersburg, showed the grand champion Holstein. Steven placed first in the junior calf class and first in the three and four year old class and was the senior champion winner.

The reserve grand champion was shown by Craig Woodring, son of Mr. & Mrs. Merle Woodring, Chambersburg, R3. Craig's winner was in the three and four year old class and was the reserve senior champion.

Junior champion of the holstein breed was shown by Rhonda Fahrney, daughter of Mr. & Mrs. Donald Fahrney, Waynesboro, Pa.

The reserve junior champion was shown by Thomas Eckstine, son of Mr. & Mrs. Robert Eckstine, Mercersburg, Pa.

Blue ribbon winners in the type show and their respective breeds and classes follows:

BROWN SWISS

Ivan Ray Meyers, Greencastle, R1 — junior calf.

JERSEY

Junior calf — Cindy Donough, Chambersburg, R5.

Senior calf — Gary Martin, Shippensburg, R3.

Senior yearling — 1. Lori Gsell, Chambersburg, R5. 2. Cindy Donough, Chambersburg, R5.

Two year old class — 1. Cindy Donough, Chambersburg, R5. 2. Steven Meyers, St. Thomas.

Three and four year class — 1. Lisa Gsell, Chambersburg, R5.

Junior champion — Lori Gsell.

Reserve junior champion — Cindy Donough.

Senior champion — Lisa Gsell.

Reserve senior champion — Cindy Donough.

Grand champion Jersey — Lisa Gsell.

Reserve grand champion Jersey — Cindy Donough.

GUERNSEY

Junior calf — 1. John Mummert, Chambersburg, R.D.10; 2. Doug Mummert, Chambersburg, R.D.5.

Intermediate calf — Douglas Layman, Waynesboro.

Senior calf — Douglas Layman.

Junior yearling — 1. Jeffrey D. Benedict, Waynesboro; 2. Dale Mummert, Chambersburg, R2.

Senior yearling — 1. Patricia Layman, Waynesboro; 2. Kenneth Mummert, Chambersburg, R2.

Senior yearling in milk — 1. Cheryl Stuff, Mercersburg, Pa.

Two year old — Kirk Christman, Greencastle, R3; 2. Patricia Layman, Waynesboro.

Five years and over — 1. Patricia Layman.

Junior champion Guernsey — Douglas Layman.

Reserve junior champion Guernsey — Douglas Layman.

Senior champion Guernsey — Kirk Christman

Reserve senior champion Guernsey — Patricia Layman.

Grand champion Guernsey — Kirk Christman.

Reserve grand champion Guernsey — Patricia Layman.

HOLSTEIN

Junior Calf

1. Thomas Eckstine, Mercersburg; 2. Maryanne Johnson, Mercersburg; 3. Beverly A. Meyers, Chambersburg; 4. J. Arlan Crider, Chambersburg; 5. Mary Middour, Waynesboro; 6. Keith Grove, Greencastle.

Intermediate Calf

1. Alan Meyers, Greencastle; 2. Michael Christman, Greencastle; 3. Jan Horst, Chambersburg.

Senior Calf

1. J. Arlan Crider, Chambersburg; 2. Rodney A. Meyers, Chambersburg; 3. Jonna L. Cashell, Chambersburg; 4. Steve Eckstine, Mercersburg; 5. Carolyn Meyers, Greencastle.

Junior Yearling

1. Paul Cashell, Chambersburg; 2. Timothy Donough, Chambersburg; 3. Jesse Reichard, Waynesboro.

Senior Yearling

1. Rhonda Fahrney, Waynesboro; 2. Jan Horst, Chambersburg; 3. Roger Crider, Chambersburg; 4.

(Turn to Page 18)

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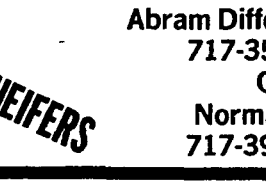

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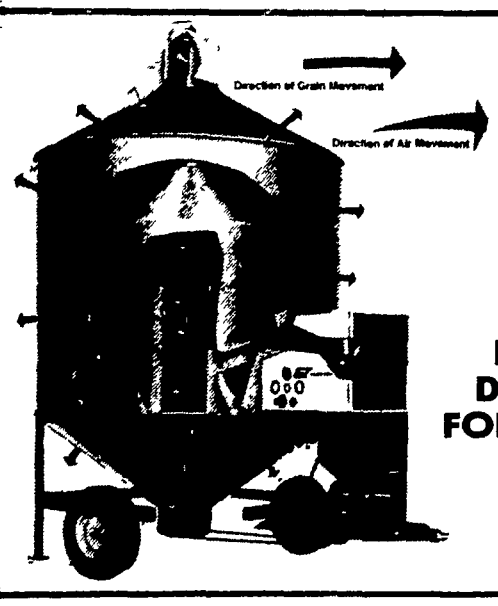

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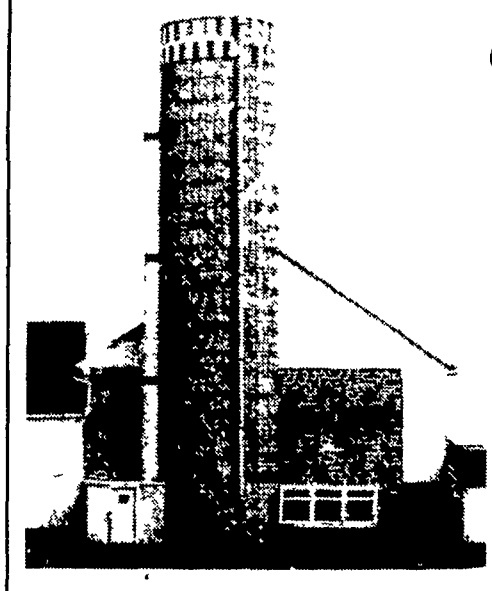

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First year 4-H'ers

(Continued from Page 15)

Miller of Dillsburg. Tim won the grand honor while Cathy won the reserve honors.

Jimmie Eisenhour of Wellsville won the reserve championship of the light heavyweight division behind John Hausner. Eisenhour had achieved second place in the showmanship competition in the 11-12 year old division.

The reserve heavyweight championship was earned by Annette Walter of Airville. Annete's 1175 pound steer had placed behind Wayne Stough's champion.

Following is a complete list of placings:

Lightweight

Class 1

1. Cathy Bricker, Seven Valleys; 2. LeRoy Bowles, Red Lion; 3. Robert Livingston, Dover; 4. Tom Knaub, Wellsville.

Class 2

1. Chris Shive, Seven Valley; 2. Gary Crowl, Airville; 3. Julie Knaub, Wellsvile; 4. Mike Myers, Manchester.

Class 3

1. Steve Gross, Manchester; 2. Emily Livingston, Dover; 3. Ray Swartz, Hanover; 4. John Eaton, Red Lion.

Mediumweight

Class 4

1. Cathy Miller, Dillsburg; 2. Doug Caldwell, Windsor; 3. John Myers, Dallastown; 4. Andy Bealing, Hanover.

Class 5

1. Tammy Eisenhour, Wellsville; 2. Robert Kinsley, York; 3. Aaron Laird, Dover; 4. Tom Sneeringer, Hannover.

Class 6

1. Tim Beck, Seven Valley; 2. Ralph Dixon, York; 3. Kevin Beck, Seven Valley; 4. Cindy Dise, Glen Rock.

Light Heavyweight

Class 7

1. John P. Hausner, Jr., Dover; 2. Brenda Walter, Airville; 3. Christine Davis, Windsor; 4. Lisa Gross, Manchester.

Class 8

1. Deb Hoffman, Dover; 2. Robert Bricker, Seven Valleys; 3. Michele Lehigh, East Berlin; 4. Greta Gross, Manchester.

Class 9

1. Jimmie Eisenhour, Wellsville; 2. Nancy Townsend, Brodbecks; 3. Chris Kinsley, York; 4. Bob Bealing, Hanover.

Heavyweight

Class 10

1. Kerri Kohr, York; 2 Andy Smith, Jacobus; 3. Stan Musser, Manchester; 4. Joe Druck, Spry.

Class 11

1. Annette Walter, Airville; 2. Tim Caldwell, Windsor; 3. Alice Davis, Windsor; 4. David Sueck, Airville.

Class 12

1. Wayne Stough, Jr., York; 2. Dawn Musser, Manchester; 3. Julie Myers, Wellsville; 4. Jamie Kohr, York.

Showmanship

8-10 year old

1. John Eaton, 2. Chris Davis, 3. Doug Caldwell, 4. Aaron Lehr, 5. Bob Kinsley.

11-12 year old

1. Chris Shive, 2. Jimmie Eisenhour, 3. Patty Lehigh, 4. Cathy Bricker.

13-14 year old

1. Bill Wise, 2. Chris Kinsley, 3. Tammie Eisenhour, 4. Tim Kinsley, 5. Bob Livingston.

15-19 year old

1. Dave Wise, 2. Brenda Walters, 3. Dawn Musser, 4. Cathy Miller, 5. Leroy Bowles, 6. Annette Walters.

Kutztown Energy Expo set

KUTZTOWN - The 1979 Woodburners Expo and Alternative Energy Show, will be held at Kutztown Fairgrounds, Saturday and Sunday, September 15 and 16. The Expo is designed to provide information and guidance in selecting and adapting alternative energy systems to individual homeowner needs, says James G. Davis, coordinator of the event, and a member of The Pennsylvania State University's Berks County Cooperative Extension Staff.

Entertainment for the event will be provided by The Foggy Mountain New Liberation Art Unit, a five piece bluegrass band led by Ken Gehret.

Persons over 18 attending the Expo will be eligible for door prize drawings, with prizes donated by business concerns in the area.

Some of the topics and demonstrations will include:

* Woodstove selection, installation, maintenance, and construction.

* Felling trees: how to select, safely use, sharpen and maintain a wood saw.

* How to manage a woodlot; wood species and their burning characteristics; how to split, dry and store wood.

* How to cook on a wood cookstove, installing add-on units (wood and coal furnaces).

* Solar energy and home construction.

* Increasing fireplace efficiency.

* Energy Conservation for kids: the energy elves and the earthnuts.

Lester E. Rishel, a wood sculptor from Bellefonte, Pa. will be carving a bear during the Expo. Rishel uses a chain saw in carving large bears from logs. He is a research assistant in wood science at Penn State.

Kutztown is on Highway 22 between Allentown and Reading, Pa.

For more information, call 215-378-1327, ask for Jim Davis, Expo Coordinator.

Dog obedience trial winners

NORRISTOWN - Meg Arrison of Lansdale and her dog "Molly" took top honors in the 4-H Dog Obedience Trial held during the recent Montgomery County 4-H Fair.

Reserve champion awards went to Kit Jones and "Ali" of Schwenksville. Third place went to Cindy McFarland of Trappe with "Fantasy" while fourth place was won by Missy Lorrenoon and "Maggie" of West Point.

Others participating in the match were Bill Derby of Lansdale, Karen Fitzgerald and Deb Moyer of Harleysville.

The trial was open to 4-H'ers who completed the summer dog obedience project under the instruction of Mrs. Ruth Lerda of Perkasie.

Assisting with the program were Ruth and Joe Alkus of Glenside, members of the Suburban Dog Training Club. A special demonstration of utility dogs by other members of the Training Club highlighted the trial. Special appreciation was expressed by County Agent, Nancy Kadwill to the Suburban Training Club for their assistance in organizing the 4-H dog obedience program.

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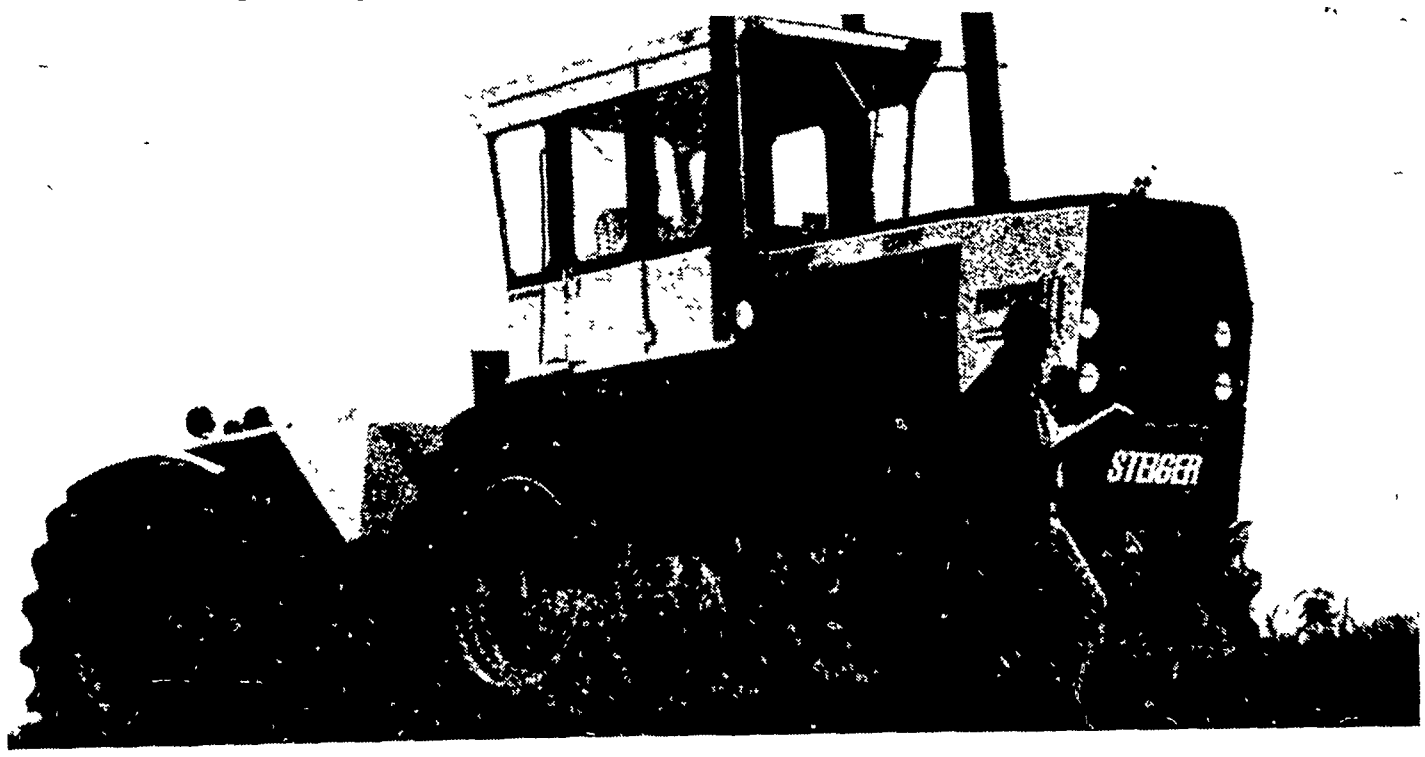

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Dairy show

(Continued from Page 16)

Debra Hall, Chambersburg; 5. David Mummert, Chambersburg; 6. Carolyn Meyers, Greencastle; 7. Alan Stoner, Mercersburg.

Senior Yearling in Milk

1. Brian Brake, Mercersburg; 2. Joyce Egolf, Waynesboro.

Two Year Old

1. Michael Cordell, Chambersburg; 2. Mark Purnell, Chambersburg; 3. Roger Crider, Chambersburg; 4. Aldean Crider, Chambersburg.

Three and Four Years Old

1. Steven Eckstine, Mercersburg; 2. Craig Woodring, Chambersburg; 3. Brian Brake, Mercersburg; 4. Rodney Crider, Chambersburg.

Five Years & Over

1. Timothy Donough, Chambersburg.

Junior champion Holstein — Rhonda Fahrney.

Reserve junior champion Holstein — Thomas Eckstine.

Senior champion Holstein — Steven Eckstine.

Reserve senior champion Holstein — Craig Woodring.

Grand champion Holstein — Steven Eckstine.

Reserve grand champion Holstein — Craig Woodring.

Club Herd

Composed of five animals from each of the 4-H Dairy Club's: 1. Western, 2. Eastern, 3. Greencastle/Antrim, 4. Quincy/Washington, 5. Northern.

Showing and Fitting Contest

First year fitter — Carol Mummert.

First year showman — Dale Mummert.

Junior fitter — Steven Eckstine.

Senior fitter — Maryanne Johnson.

Junior showman — Michael Cordell.

Senior showman — Paul Cashell.

Grand champion fitter — Steven Eckstine.

Grand champion showman — Paul Cashell.

Dairy Judging Contest Teams

1. Greencastle-Antrim Team B — Alan Meyers, Ivan Meyer, Keith Grove; 2. Quincy-Washington Club — Jeff Benedict, Rhonda Fahrney, Susan Wilhide, Karen Hollingshead.

Individuals

1. Alan Meyers, 2. Arlan Crider, 3. Kirk Christman, 4. Rodney Crider.

Utility protests increase in coal freight charges

ALLENTOWN - Pennsylvania Power & Light Co. is one of several electric utilities which have formally filed protest against a rate increase requested July 26, 1979 by the nation's railroads.

Edward F. Reis, PP&L's manager-Fuel Supply, said the protest was filed Sept. 11 before the Interstate Commerce Commission (ICC) in Washington, D.C.

The railroads are seeking a general rate increase in their eastern region of about 9 percent on commodities generally, plus an additional 2 percent increase on utility steam coal, to become effective Oct 1 Reis said the 9 percent would add about $3.5 million to PP&L's annual coal-hauling bill and the extra 2 percent would add another $800,000.

PP&L is asking that the ICC disallow the additional 2 percent increase on coal on the grounds that it is unreasonable and has not been justified by the Eastern railroads.

Last year, PP&L was one of more than two dozen electric utilities which objected to a proposed 7 percent increase which would have added an estimated $3 million to the company's annual rail transportation costs for coal. The ICC ordered the railroads to reduce their request to 4 percent to match a proposed increase in rates for other goods. In that cast the ICC held that the railroads should not be permitted to sidestep normal investigation and suspension procedures by imposing an increase greater on coal than any other commodity in a general increase proceeding.

"Railroads carry nearly two-third of all coal destined for power plants in the United States. They haul an estimated 7.6 million tons per year to PP&L power plants. Any increase in their rates is of concern to PP&L because the added costs must be passed on to our customers, thus contributing to the inflationary spiral," Reis said.

Weaver's picks Hall

David B. Hall, 166 Irene Avenue, Ephrata, has been promoted to the position of night shift quality assurance supervisor of the quality assurance department of Victor F. Weaver, Inc.

Hall is a 1978 graduate of Millersville State College, where he received his bachelors degree in psychology.

He joined Weaver in 1978 as an assistant quality assurance supervisor, night shift. Prior to joining Weaver, he served as a lat assistant for Armstrong Cork Research and Development Labs, and in a quality control post for Weyth Lab.

In his new position, he wil be responsible for th supervision of qualit assurance functions throug Weaver's night shi production activities.

Elliott joins University of Delaware faculty

NEWARK — Dr. Herschel A. Elliott has joined the faculty of the department of agricultural engineering at the University of Delaware, according to Ernest N. Scarborough, department chairperson.

A native of Wilmington and a graduate of Brandywine High School, Elliott has resided in Newark for the past seven years. He earned an M.S. degree in Civil Engineering from the University of Delaware in 1976, and a Ph.D. in applied sciences and civil engineering, also from the University of Delaware, in June of 1979. He holds a B.S. in chemical engineering from the University of Tennessee.

Dr. Herschel A. Elliott

Prior to his graduate studies at Delaware, Elliott spent two years as a sanitary engineer for the U.S. Army at Kirk Army Hospital, Aberdeen Proving Ground, Maryland.

As assistant professor of agricultural waste management, Elliott will be teaching a course on agricultural waste management systems in the spring. His research at the Delaware Agricultural Experiment Station will center on heavy metals in soil systems.

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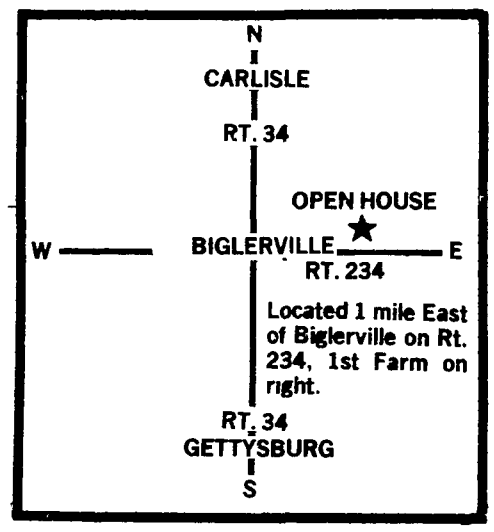

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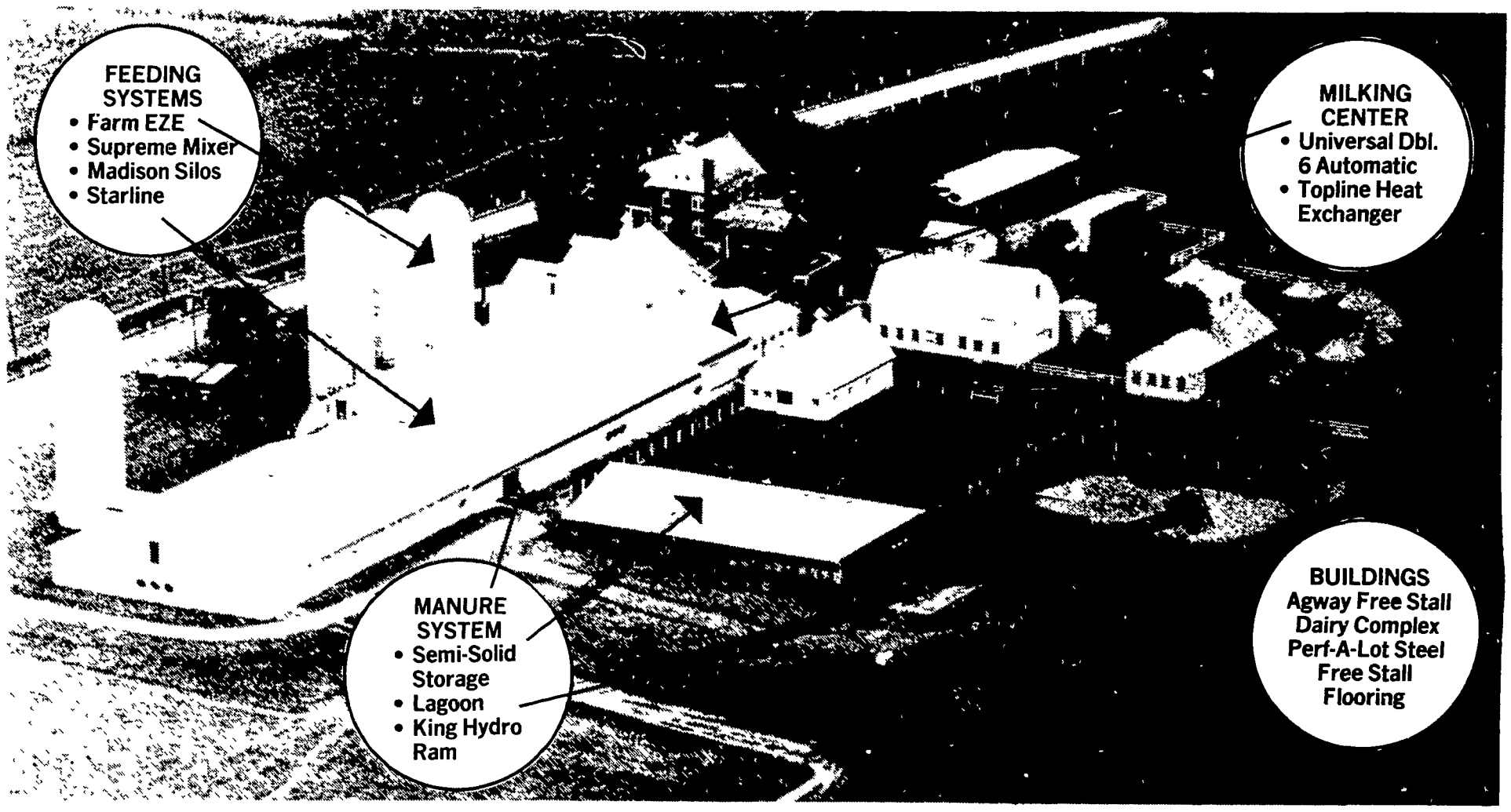

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Chain saw competition saw a big turnout in the amateur division. Each man had to make two cuts across the log, one up and down, and the best time won the event.

Woodsmen

(Continued from Page 1)

to try their hand as a lumberjack.

In the professional competition, prizes totaling $1,000 were awarded in the 12 events.

Soybean tour to be Sept. 20

YORK - The York County soybean tour starts on September 20 at 6:30 p.m. at the Mobay Demonstration Farm located north of Stewartstown. To get there, one can take Rt. 851 north out of Stewartstown. One will leave Rt. 851 at the 1st crossroads by going straight ahead, and going past golf course and at the next intersection go straight ahead. When one comes to the third intersection, which is a deadend, turn right and the farm is located ½ mile on left.

At the demonstration farm you will see different weed control plots. The second stop will be at the variety demonstration of Charles Trout's, located on the adjoining farm. Following that there will be a general discussion led by Dr. Elwood Hatley, soybean specialist at Penn State. Anyone is invited to attend.

Ayrshire herd completes record

POTTSTOWN — The National Ayrshire Breeders' Association, Brandon, Vermont recently announced the completed official Dairy Herd Improvement Registry milk production records for the Ayrshire herd owned by Harold R. Kulp, Pottstown, Pennsylvania.

This is the 16th year that Eureka pure bred Ayrshires have been officially tested and the 29 lactation records averaged 13032 lbs. milk and 525 lbs. of butterfat with a 4.0 per cent test on a M. E.. (Mature Equivalent) basis.

Eureka Mario Kathy was the highest milk producing Ayrshire in the herd. Her actual 305-day record on a twice-a-day milking schedule is 18670 lbs. milk.

The herds leading butterfat producer is also 'Kathy' with 769 pounds fat.

Many registered Ayrshire herds are gaining national recognition because of their ability to produce large quantities of milk and meet the challenges of today's marketing needs at an economical level of production.

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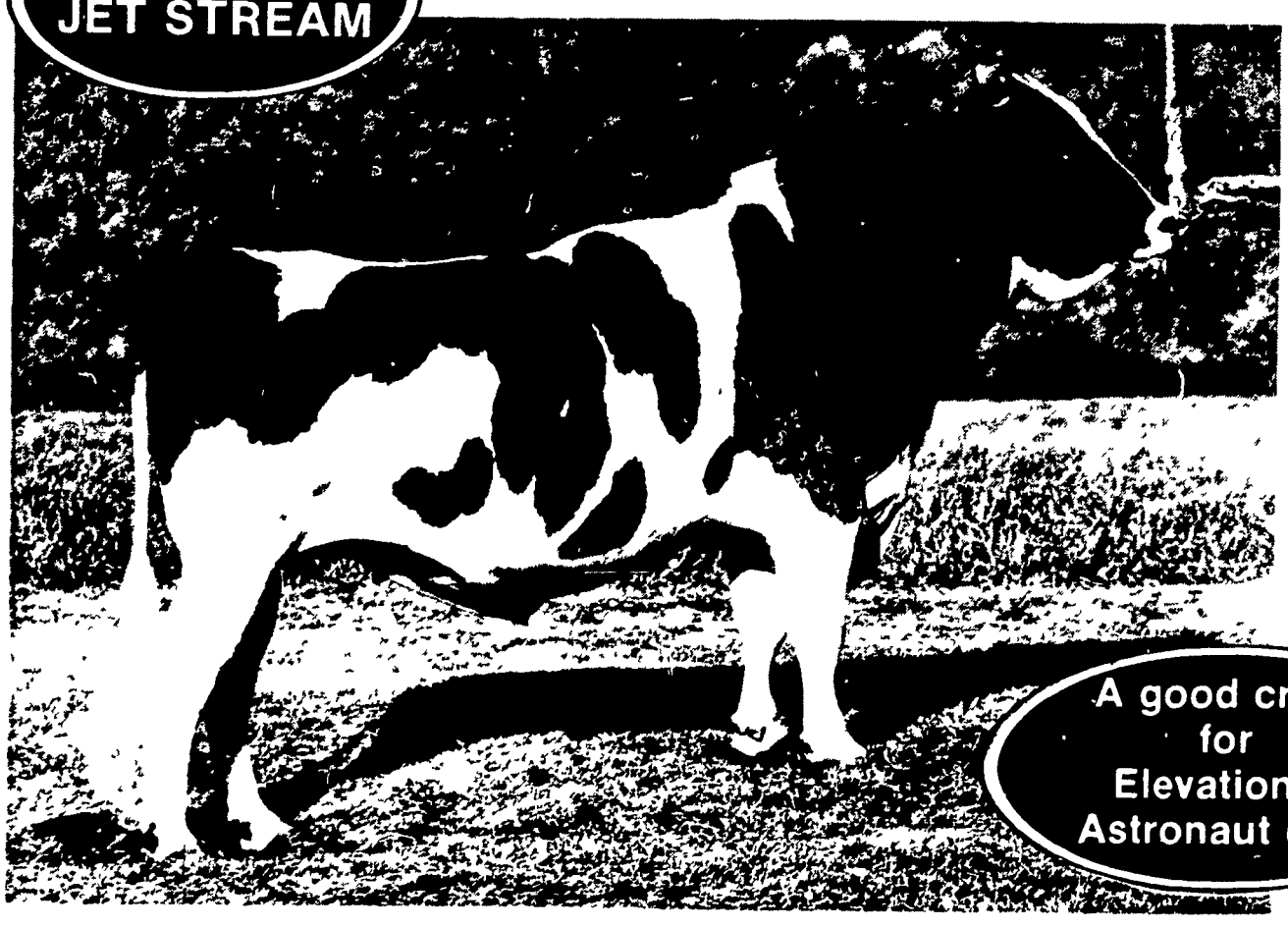
9H107 JET STREAM



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(VG-87-PQ 7/79)
USDA 7/79 RIP 62% Rpt 99%
2,586 Dtrs , 1022 Herds 17,801m 3 5% 618f
P D ('74) +2061m — 22%+58f +$155
HFA Type Data (7/79)
441 Dtrs 97% Rpt , PDT +0 24

Chester Co. sweeps southeast district dairy show

By LAUREL SCHAEFFER
Staff Correspondent

KUTZTOWN — Approximately 150 4-Hers competed in the thirty-fourth annual Southeast District 4-H Dairy Show held September 8th at the Kutztown Fairgrounds. Among the entries were 89 Holstein, 28 Brown Swiss, seven Milking Shorthorn, 34 Jersey, 14 Ayrshire, and 15 Guernsey cattle.

Heading the list of Champions were members from Chester County. Three 4-H'ers from this county took Grand Champion Ribbons home for the Holstein, Ayrshire, and Guernsey shows. These exhibitors and their respective breeds were: Donald Stoltzfus, Morgantown - Holstein; William Henley, Cochranville - Ayrshire; and Clyde Good, Kimberton - Guernsey.

Other Grand Champions were: Frederic Yoder, Shoemakersville - Milking Shorthorn; Patricia Dreisbach, Hamburg - Jersey; and Bryan Urmy, Coopersburg - Brown Swiss. Following are the results:

HOLSTEIN

Junior Calf

1. Mary R. Slemmer, Telford; 2. Helen Seidel, Kutztown; 3. Darlene Buckman, Perkasie; 4. Linea S. Keener, Telford; 5. Susan Fulmer, Pen Argyl.

Intermediate Calf

1. Constance Ohlinger, Mohrsville; 2. Carmen Freese, Oxford; 3. Glenn Stoltzfus, Morgantown; 4. Julianne Starke, Easton; 5. Paul Schuler, Fleetwood.

Senior Calf

1. Constance Ohlinger, 2. Susie Troutman, Myerstown; 3. Bruce Gromlich, Hamburg; 4. Ryan Worthington, Doylestown; 5. Brian Dietrich, New Tripoli.

Junior Yearling

1. Cindy Hohl, Morgantown; 2. Cathleen Ohlinger, Mohrsville; 3. Ricky Breckbill, Oxford; 4. Jay Bicksler, Richland; 5. Gary Bicksler, Richland.

Senior Yearling

1. Constance Ohlinger, 2. Helen Seidel, 3. Alan Mason, Nottingham; 4. Brian Dietrich, 5. Bradley Hershey, Cochranville.

Two Year Old

1. Donald Stoltzfus, Morgantown; 2. Eddie Breckbill, Oxford; 3. Constance Ohlinger, 4. Doris Stump, Bernville; 5. Terry Slack, Newtown.

3-4 Years Old

1. Karen Sattazahn, Womelsdorf; 2. Kathleen Kopistecki, Royersford; 3. Robin Dietrich, New Tripoli; 4. Debra Stump, Bernville; 5. Donna Stump, Bernville.

5 Years and Over

1. Helen Seidel, 2. Karen Sattazahn, 3. Robin Dietrich.

Junior champion — Constance Ohlinger

Reserve junior champion — Cindy Hohl

Senior and grand champion — Donald Stoltzfus

Reserve senior and reserve grand champion - Karen Sattazahn.

County Group

1. Berks, 2. Chester, 3. Bucks, 4. Montgomery, 5. Northampton, 6. Lehigh.

AYRSHIRE

Junior Calf

1. William Henley, Cochranville; 2. Christine Dietrich, Hamburg.

Intermediate Calf

1. Kennard Henley, Cochranville; 2. Christine Mack, Pen Argyl; 3. Mark Slatter, Jr.; Perkiomenville.

Senior Calf

1. Susan Kulp, Pottstown; 2. Lois Mark, West Grove.

Junior Yearling

1. Lois Heyer, Kutztown.

Senior Yearling

1. Christine Dietrich, 2. Susan Kulp.

3 and 4 Years Old

1. Christine Mack, 2. Steven Mack, Pen Argyl.

5 Years and Older

1. William Henley, 2. Kennard Henley, 3. Susan Kulp.

County Group — Chester

Junior champion — William Henley

Reserve junior champion — Christine Dietrich

Senior and grand champion — William Henley

Reserve senior and reserve grand champion — Kennard Henley

BROWN SWISS

Junior Calf

1. Richard Daubert, Pine Grove; 2. Bryan Urmy, Coopersburg; 3. Margaret Slater, Perkiomenville.

Intermediate Calf

1. Gary Lee Urmy, Coopersburg; 2. Jean Gehringer, Bally; 3. Gary Hauseman, Boyertown.

Senior Calf

1. Allen Daubert, Pine Grove; 2. Martha Gehringer, Bally; 3. Danielle Palmer, Bangor.

Junior Yearling

1. Richard Daubert, 2. Gayle Urmy, Coopersburg; 3. Anne Daubert, Pine Grove; 4. Howard Mark, West Grove.

Senior Yearling

1. Scott Haussman, Boyertown; 2. Bryan Urmy, 3. Alice Mark, West Grove.

2 Year Old

1. Bryan Urmy, 2. Scott Haussman, 3. Gary Urmy, 4. Ronald Longacre, Hereford; 5. Kathleen Kopistecki, Royersford.

3 and 4 Years Old

1. Bryan Urmy, 2. Allen Daubert, 3. Danielle Palmer, 4. Philip Palmer, Bangor.

5 Years and Over

1. Scott Haussman, 2. Kathleen Kopistecki.

County Herd

1. Lehigh, 2. Schuylkill, 3. Berks, 4. Montgomery, 5. Northampton.

Junior champion — Allen Daubert

Reserve junior champion — Richard Daubert

Senior and grand champion — Bryan Urmy

Reserve senior and grand champion — Bryan Urmy

GUERNSEY

Junior Calf

1. Carl Miller, Tamaqua; 2. Kevin Schlegel, Boyertown; 3. Robert Hartz, Oley; 4. Susan Hollenbach, Bernville; 5. Jeffrey Welsh, Exton.

Senior Calf

1. Clyde Good, Kimberton; 2. Richard Hart, 3. Elizabeth Jenkins, Toughkenamon; 4. Clayton Snyder, Oley.

Junior Yearling

1. Richard Hartz, 2. Sherri Zollers, Mertztown.

Senior Yearling

1. Jon A. Zollers, Mertztown.

2 Year Old

1. William Zollers, Mertztown; 2. Jon Zollers.

3 and 4 Years Old

1. George Renhert, Chester Springs.

County Group — Berks

Junior champion — Clyde Good

Reserve junior champion — Richard Daubert

Senior and grand champion — Bryan Urmy

Reserve senior and reserve grand — Bryan Urmy

JERSEY

Junior Calf

1. Patricia Dreisbach, Hamburg; 2. Elizabeth Wollaston, Toughkenamon; 3. Carol Dreisbach, Hamburg; 4. Ronald Kurtz, Fleetwood.

Intermediate Calf

1. Robert Waltemeyer, Jr., Collegeville; 2. Elizabeth Wollaston, 3. Bruce Rhein, Pine Grove; 4. Carol Dreisbach, 5. Harold Dietrich, Jr., Hamburg.

Senior Calf

1. Thomas Galloway, Bechtelsville; 2. Kathie Rhein, Pine Grove.

Junior Yearling

1. Robert Waltemyer, 2. Harold Dietrich, Jr., 3. Thomas Galloway.

Senior yearling

1. Karen Waltemyer, Collegeville; 2. Kathie Rhein, Pine Grove; 3. Elizabeth Wollaston, 4. Thomas Galloway, Bechtelsville; 5. Gary Kurtz.

2 Year Old

1. Patricia Dreisbach, 2. Bruce Rhein, 3. Elizabeth Wollaston, 4. Henry Heyer, Kutztown; 5. Patricia Jenkins, Toughkenamon.

3 and 4 Years Old

1. Patricia Jenkins, 2. Gary Kurtz, 3. Bruce Rhein, 4. Patricia Dreisbach, 5. Elizabeth Wollaston.

County Group

1. Schuylkill, 2. Berks, 3. Montgomery, 4. Chester.

Junior champion — Robert Waltemyer

Reserve junior champion — Karen Waltemyer

Senior and grand champion — Patricia Dreisbach

Reserve senior and reserve grand champion — Bruce Rhein

MILKING SHORTHORN

Junior Calf

1. Wendy Yoder, Shoemakersville.

Junior Yearling

1. Fred Yoder, Shoemakersville.

2 Year Old

1. Fred Yoder.

3 and 4 Years Old

1. Wendy Yoder, Shoemakersville, 2. Wendy Yoder.

5 Years and Older

1. Fred Yoder, 2. Fred Yoder.

County Herd — Berks

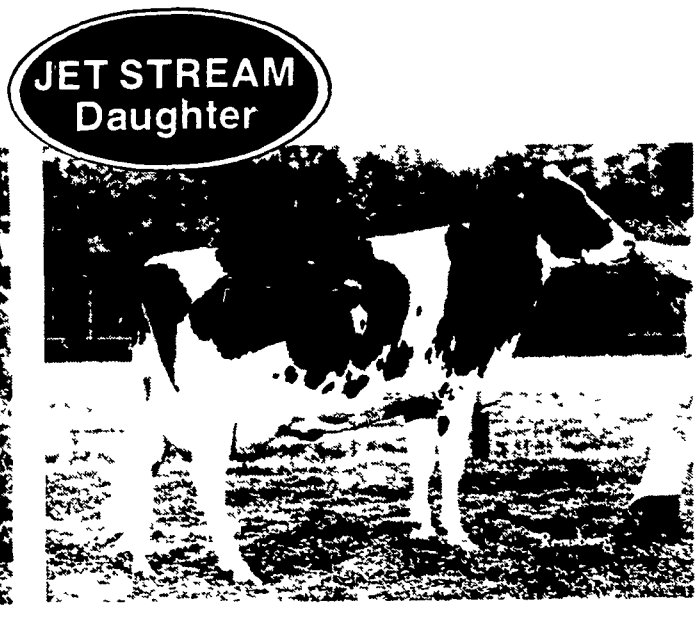
Junior champion — Fred Yoder

Reserve junior champion — Wendy Yoder

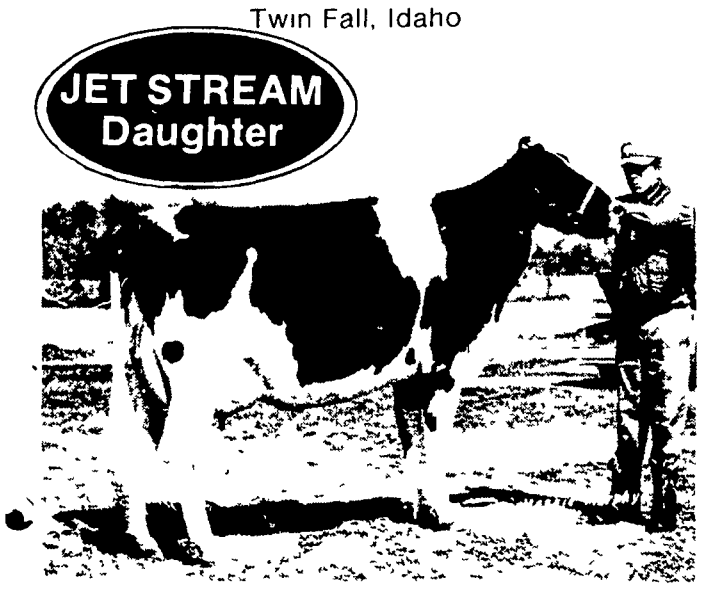
Reserve senior and reserve grand champion — Wendy Yoder

TRANQUILITY JET STREAM ROBIN
N C 2-4 305d 18,988m 3 5% 665f
Prof 365d 21,330m 3 6% 773f
Owner Sawtooth Farms
Twin Fall, Idaho

PEACH-VIEW JET STREAM LUANNE, GP(82)
2-6 329d 16,115m 4 2% 681f
Owner Marvin Peachey
Belleville, PA



TODD ACRES JET STREAM PHYLLIS VG(85)
2y6m 345d 2X 19,890 4 1% 826
3y6m 338d 2X 26,915 4 0% 1014
Owner Owen Martin
Hagerstown, MD



GRUBBY-NECK HARMONY JS LEONA, VG(85)
2-5 345d 21,690m 3 5 760f (Inc)
Owner Harmony Farm
Federalsburg, MD

JET STREAM ties together many desirable qualifications — a strong pedigree, an outstanding predicted difference, and an exceptional type transmitting pattern

JET STREAM daughters have real dairy quality with flat, clean bone and well-attached, high quality udders Look for him to be an improver of center support, teat size and shape, and fore and rear udders

His flatbone characteristics set to the leg, width of rump and width of pelvic and thigh area along with his dairy strength makes him a fine mating for ELEVATION and ASTRONAUT daughters A cross that should produce outstanding results

JET STREAM's second crop daughters are outstanding The number of daughters in his production proof now totals 2,586 and his daughters classified more than tripled The dairymen milking **JET STREAM's** are very pleased with some two-year-olds milking over 90 lbs of milk per day You can see why they are using him again! You should too!

JET STREAM semen is available from Sire Power representatives throughout the world If your A I representative doesn't have Sire Power semen available, ask him to contact us Phone 717/836-3168

Berks Co. 4-H Keystone winners announced

ALLENTOWN — Three Berks County 4-H members were named Keystone winners by The Pennsylvania State University 4-H Staff, and were selected to be interviewed in the annual Pennsylvania 4-H Awards Program. The Keystone Winners include: Karen Sattazahn, R.D.#1164, Womelsdorf — Agriculture and Dairy Program; Larry Stratton, College Hill, Kutztown — Photography Program; and Danielle Yoder, R.D.#1, Box 233, Hamburg — Veterinary Science and Citizenship.

The winning entries were chosen for outstanding 4-H achievements listed in their Pennsylvania 4-H Members Record, commonly referred to as the Blueform. The Blueform provides the first step for Pennsylvania 4-H'ers to take part in the State and National 4-H Awards Programs which are conducted by the Cooperative Extension Service of the State Land — Grant Universities and S.E.A. Extension, U.S.D.A. The Blueform provides an

Karen Sattazahn

opportunity for 4-H members to keep an organized presentation of what they learned and accomplished in 4-H. It is a useful tool for determining one's progress and personal growth.

Three three Keystone Winners have made 4-H a part of their lives for many years. Karen, daughter of Mr. and Mrs. Clarence Sattazahn, is a sophomore at Kutztown State College and is in her tenth and final year

Larry Stratton

of 4-H. In this span, she has taken nearly thirty projects, with the main emphasis being in dairy. She has held offices in the local club and county level. Currently, she is president of the 4-H County Council, a county-

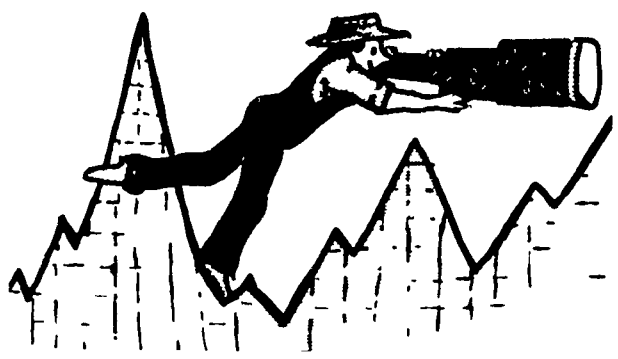
Danielle Yoder

wide service club, and also secretary of the Berks 4-H Development Board. In 1978, Karen was also chosen as the outstanding 4-H girl by the Reading Fair Association.

Larry, son of Mr. and Mrs. Lawrence Stratton, is an eight year 4-H member with the Kutztown Community Club, and is entering his junior year at Kutztown High School. Larry has actively participated at local, county, and state-wide events. As an avid photographer, Larry currently is a teen leader in 4-H Photography and has had a National 4-H Award Winning Photograph. This summer Larry served as a camp counselor for the 4-H Camp Shehaqua in White Haven, PA. In 1978, Larry was chosen for the Reading Fair Association Award for the outstanding 4-H boy.

Danielle, daughter of Mr. and Mrs. Daniel A. Yoder, has been a member of the Tilden 4-H Community Club for the past eight years. This Fall she will be a junior at Hamburg Area High School. Having a strong interest in Veterinary Science, many of Danielle's projects have involved the care of various animals, but her project work included clothing, crocheting, hiking, photography, and many more subjects. One project that Danielle has been most active in is working on 4-H projects with the people at the Hamburg State School and Hospital, a project she finds very rewarding. Currently, she serves as assistant secretary for the Berks County 4-H County Council.

Early this Fall we will learn how well these Berks County 4-H'ers scored compared to the rest of the State. For the state winners this means a trip to National 4-H Congress in Chicago Illinois, and a chance to compete for educational scholarships.



THINK AHEAD...
Read Futures Markets on Page 3.

bobcat "It's some kind of animal!"

MORE
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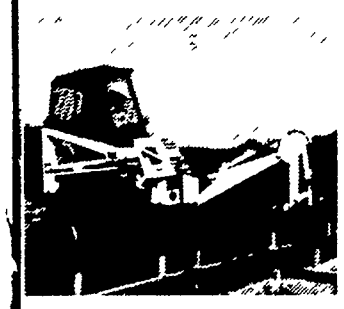

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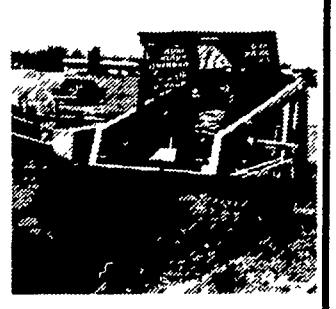

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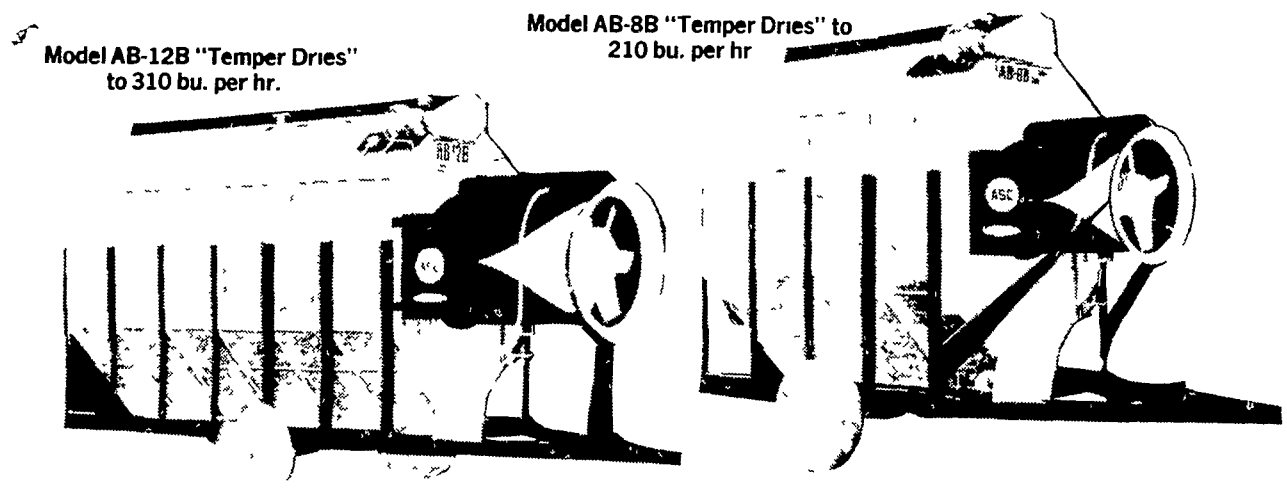

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USED HARVESTER SPECIALS

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NH 717 w/1 row head	2,195 00
NH 717	1,175 00
Fox 1000 RPM PTO w/2 row corn hd & Pk up attach	1,495 00

USED BALER SPECIALS

JD 24T w/#2 Thrower	$1,550 00
New Holland 67	775.00
John Deere 14T	750.00
John Deere 14T w/ejector	450 00

USED GRAIN DRILLS

Co-op 15x7 Fert Grain Drill w/grass seed attach	$750 00
John Deere 15x7 FBB Drill	550 00

USED HAYBINES

NH 1495 SP A1	$14,750 00
NH 469	2,550 00
New Holland 479, as is	2,150 00
Hesston 320 9'	1,850.00
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USED PLANTER SPECIALS

Tag 11650 John Deere 1250 - 6 Row Plateless	$2,350.00
1229 Ford 4 Row	775 00
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MF 620 12' Disc Harrow	$2,950.00
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USDA research grants support wide-ranging ag studies

WASHINGTON, D.C. - Secretary of Agriculture Bob Bergland recently awarded 10 more competitive research grants to support basic research done by U.S. scientists. Today's announcement brings the total number of grants awarded in 1979 to 152.

The department's Director of Science and Education Anson Bertrand said about 180 projects will receive funding this year under a $15 million program, set up by Congress to expand basic knowledge in plant sciences and human nutrition.

The grants are being made through the Competitive Research Grants Office of the Science and Education Administration (SEA).

The most recent grants include:

–$64,000 to the University of Arkansas, Fayetteville, to learn more about how plant storage systems, such as seeds, acquire a balanced supply of carbohydrates and protein. The project involves a study of special iron-containing protein in plants and the electron action from it that reduces carbon dioxide to sugars and nitrate to ammonia.

--$100,000 to the Massachusetts Institute of Technology, Cambridge, to provide new data on intestinal absorption of trace minerals in humans, without the use of radioactive tracers, to give a new understanding about the availability of trace elements for human bodily functions.

–$1600,000 to the Tulsa University School of Public Health and Tropical Medicine, New Orleans, La., to study nutritional and reproductive problems of adolescent pregnancies and the influence that zinc intake may have on the outcome of these pregnancies.

--$167,000 to North Carolina State University, Raleigh, for a genetic engineering study, using recombinant DNA technology, on corn strains to find the genetic basis of male sterility in molecular terms. The scientists are seeking knowledge about nonnuclear inheritance--important because the blight that attacked corn in 1970 had a nonnuclear gene complement.

–$75,000 to the University of California, Santa Barbara, to study the effect of nitrate deficiency on microscopic photosynthetic units. These units contain all the various forms of chlorophyll and proteins needed to capture light and concentrate energy in plants. The project seeks new insight into how these units change and adapt to common environmental stress.

–$50,000 to the University of Nebraska, Lincoln, to provide new data on the complex interrelationships between grass mites, the corn plants they infest and the microenvironment surrounding this plant pest. The project will provide detailed information of conditions leading to the development of damaging populations of this insect on a major food crop and should lead to new control methods.

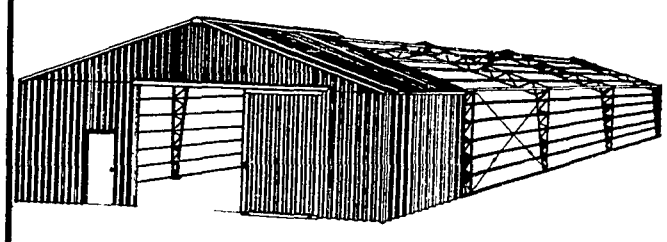
–$50,000 to the University of Tennessee, Knoxville, to select herbicide resistant crop plants, using cell cultures from tobacco plants resistant to the herbicide paraquat, and to assess the genetic basis for herbicide resistance.

--$68,000 to Virginia Commonwealth University, Richmond, to examine the nitrogen-fixing bacteria interaction between an aquatic fern and a blue-green algae. The fern has been traditionally used as a green manure in low-land rice culture in Asia and Oceania. Successful use of the fern as a supplier of biologically fixed nitrogen has considerable agricultural implications.

--$82,000 to SEA's Agricultural Research unit in the North Central Region, Peoria, Ill., to examine the photorespiration process in plants that wastes carbon instead of turning it into useful products. The study involves mutant plants whose photorespiratory metabolism has been altered. The scientists will seek gene variants of such plants to provide new controls for wasteful photorespiration.

--$75,000 to Cornell University, Ithaca, N.Y., to examine one of the prime factors regulating photosynthesis--the transport of sugar produced in plant leaves to the fruits, seeds and tubers. Using soybeans, scientists will determine how the transported sugar enters developing seeds. They will also investigate amino acid transport, the effects of hormones and varieties with efficient transport systems.

This new farm building costs 40% less!



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Rug hooking workshop offered

MEDIA - Rug hooking can be a very creative, rewarding hobby according to home economists. You can learn this skill by registering for the course planned by the Penn State Extension Service to be held from 10:00 A.M. to 12:00 Noon on October 4, 11, 18, 25, November 1, 8, 12, 29, December 6, and 13.

In this course you will learn to dye wool for exact colors needed. This is the true rug hooking as opposed to latch hooking. It is truly a craft in which you use your creative talents.

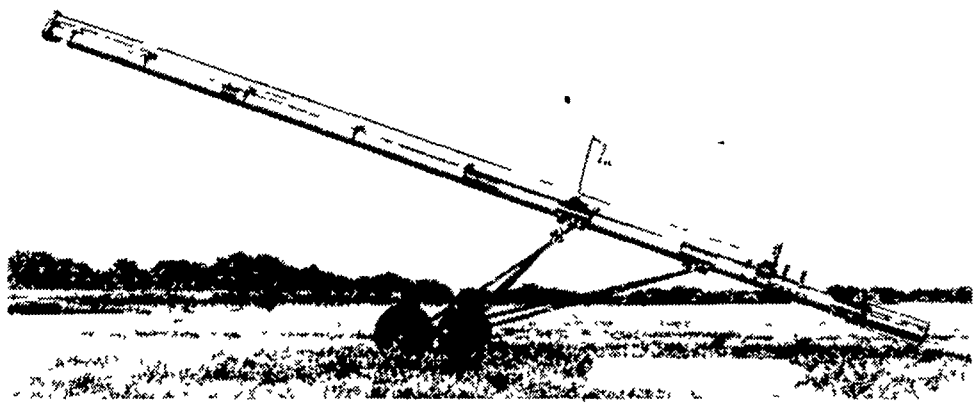
To register, send your check for $20.00 made payable to Home Economics Workshops, to Maryetta Duffner, Toal Building, 2nd & Orange Sts., Media, Pa. 19063 by September 27. Include your name, address, phone number and the name of the course.

The course will be held in the Toal building auditorium at the above address. Parking is available in the county garage at 3rd and Olive Sts. The public is invited to attend. The Pennsylvania Cooperative Extension Service offers educational programs and materials without regard to race, color, sex or national origin and is also an equal opportunity employer.

xxx

Homemade soup gets compliments when coupled with Garlic Muffins. Here's Lawry's Foods special recipe. Split four bakery English muffins in half, using a fork. Toast until slightly brown. Blend 3 tablespoons Garlic Spread Concentrate with 3 tablespoons butter and spread on each muffin half. Sprinkle lightly with grated Parmesan cheese and broil until golden brown. Makes 8 muffin halves.

INVENTORY SALE



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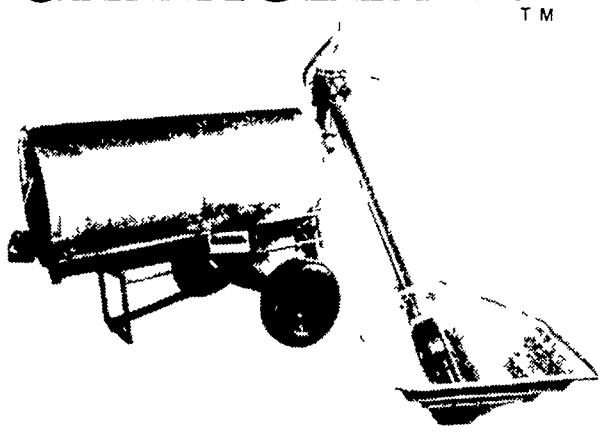

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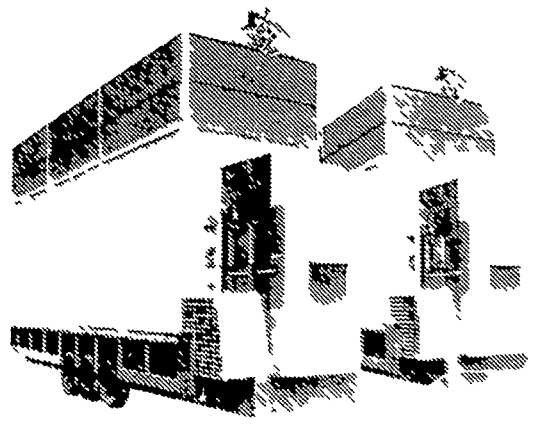

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USED! F.F.-AB-8 DRYER
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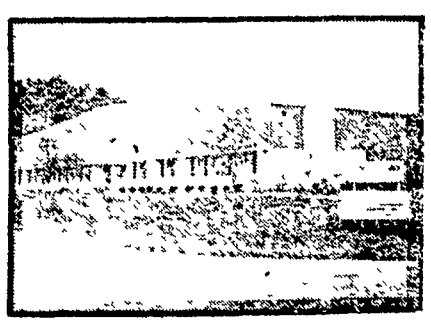

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Pa. harvest and fall plowing continue

HARRISBURG — Five days during the week ending September 10 were rated suitable for fieldwork throughout the commonwealth, according to the Pennsylvania Crop Reporting Service.

Harvest of peaches and apples is well underway. Good sizing is reported for apples. Limited amounts of sweet corn, tomatoes and snap beans continue to be harvested.

Field activities included: hay baling, tobacco cutting, potato harvesting, fall plowing, fall seeding, hauling manure, making silage, vegetable and fruit harvesting.

Farm reporters across the state report gasoline at four per cent efficient, eight per cent tight and 86 per cent adequate, and LP gas at eight per cent tight and 89 per cent adequate. Diesel fuel is rated 17 per cent tight and 81 per cent adequate.

Rainfall from both hurricane David and other intemittent showers increased soil moisture this week to 50 per cent surplus with 42 per cent adequate and eight per cent short statewide. Southern counties report 50 per cent surplus, 50 per cent adequate, while central counties report 74 per cent surplus and 21 per cent adequate. Northern counties report 23 per cent surplus and 59 per cent adequate.

At 98 per cent completed, oats harvest is two days behind last year's progress. Both northern and central areas of the state report harvest near completion this week, while the southern region reports oats harvest is completed.

At 44 per cent dented and 48 per cent dough, corn development compares favorably with last year's 43 per cent dented and 45 per cent dough. The five year average is 51 per cent dough and 29 per cent dented at this time. The southern region reports 59 per cent dented while the northern and central regions report 31 and 45 per cent dented, respectively. Harvesting for ensilage corn is ten per cent completed, the same as last year. Corn borer damage has been observed in the northern region and both central and southern regions report insect, disease and storm damage.

The potato harvest progressed last week with the crop now 46 per cent dug, nine days ahead of last year. The northern and southern regions advanced harvest to 50 and 52 per cent respectively, while the central region lagged behind at 40 per cent.

Fall plowing is 45 per cent completed, four days ahead of last year's progress. The north is 39 per cent done and the central area is at 54 per cent, while the southern counties report 36 per cent completed. Fall seeding for barley and wheat is progressing slowly as under five per cent has been seeded. The five-year average for seeding winter wheat at this time is 16 per cent completed.

At 86 per cent harvested, tobacco farmers took advantage of last week's five suitable days for fieldwork. Harvest is two weeks ahead of last year's late progress. Tobacco damage has been noted.

Second cutting for alfalfa harvest is reported at 93 per cent completed statewide. Haymaking of both third and fourth cuttings of alfalfa progress to 58 per cent and six per cent, respectively. At 83 per cent harvested, clotim second cutting is one day ahead of last year. Hay made last week was mostly poor to fair.

Tips given for corn harvesting

NEWARK, Del. - It looks like this year's corn crop is going to be a yield record breaker. Harvest is about to start and every farmer wants to do an "expert" job of bringing in this bumper crop. But the only sure way to be an expert is to have a fast, easy method of checking the harvest losses and then compare them to those of the experts, says University of Delaware Extension agricultural engineer Tom Williams.

Once one figures out the source and extent of grain left lying on the ground, it's usually easy to make changes in machine adjustment and operating practices that will minimize these losses. It only takes about 10 minutes to figure out what a person is losing, depending on the size of the machine

Here are some tips from Williams for keeping losses low:

Run combine engine at proper "governed" speed and pickers at proper "P.T.O." speed.

Use a ground speed of 2.8 to 3.0 miles per hour. To determine ground speed, count the number of 3 ft. steps taken in 20 seconds while walking beside the machine. Divide this number by 10 to get the ground speed in miles per hour.

Close stripped plates or snapping bars only enough to prevent ears from passing through.

Make sure chain flights over stripper plates extend beyond edge of plates ¼ inch.

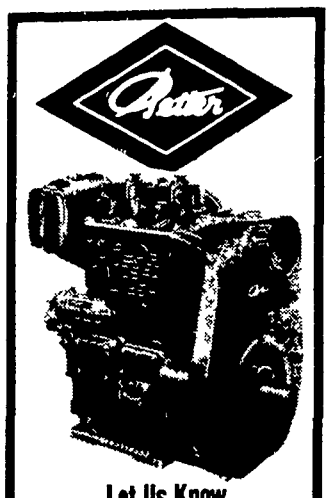
Check to be sure ears are snapped near upper ½ of snapping roll.

Drive accurately on matched rows spaced to your harvesting machine.

Adjust gathering snouts so that they float on the ground and gathering chains ride just above the ground.

Measure losses and make corrective machine adjustment whenever crop conditions change.

A "Guide for Measuring Corn Harvest Losses" is available free from county extension offices in Newark (738-2506), Dover (678-4675), and Georgetown (856-5250).



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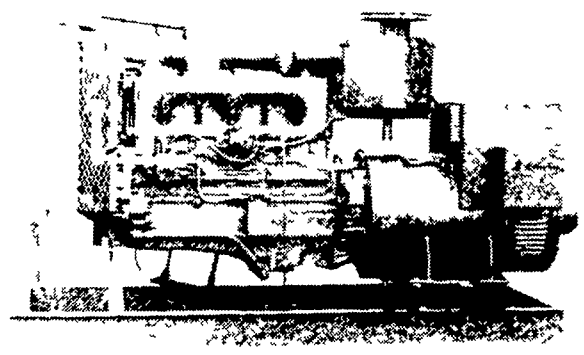

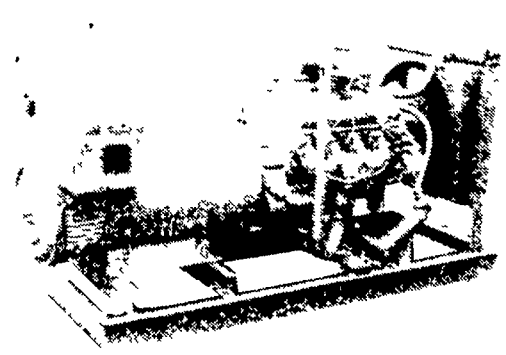

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Answers provided for beekeeping pests

ANTS IN HONEY BEE COLONIES

STATE COLLEGE - Ants are not usually a serious pest in honey bee colonies. However, several species of ants occasionally may enter colonies in search of food or to establish nesting sites. Often the presence of ants is an indication of a weak colony or a colony having problems. Ants are often found between the inner and outer covers of the hive and in pollen traps. Even though the ants seldom disturb the bees, they can become a nuisance to the beekeeper. Once they are established in a colony, they are difficult to control.

Maintain strong colonies and keep bottom boards raised off the ground so to avoid contact with the soil. Remove brush, rotten wood, grass, and weeds from around the colonies. A fuel oil barrier applied to the soil under the colonies may be helpful. Single colonies can be placed on stands with oil or sticky barriers. In situations where ants are a persistent problem, beekeepers may have to use approved insecticides for control. EXTREME CAUTION must be used when applying insecticides in the apiary. Insecticides that are effective in controlling ants are also highly toxic to bees. Application of insecticides should be made when the bees are inactive.

BEE PARALYSIS

STATE COLLEGE - Disease recognition is an important aspect in mangaging and maintaining a successful beekeeping operation. Failure to recognize even the minor diseases can lead to lower production and weakened colonies. Bee paralysis is a minor disease of adult honey bees that is usually associated with filterable viruses. Two different viruses, chronic bee paralysis virus (CBPV) and acute bee paralysis virus (ABPV) have been isolated from paralytic bees. Other suspected causes of paralysis include pollen and nectar from such plants as buttercup, rhododendron, laurel and some species of basswood, deficient pollen during brood rearing in the early spring, and consumption of stored fermented pollen.

Bees affected by this disease appear to tremble uncontrollably and are unable to fly. In addition, they lose the hair from their bodies and have a dark, shiny, or greasy appearance. Often thought to be robber bees, the sick bees are submissive to attack which a robbing bee would not be. When this condition is serious, large numbers of afflicted bees can be found at the colony entrance; crawling up the sides of the hive and blades of grass and tumbling to the ground. One also often observes healthy bees tugging at infected bees in an effort to drive them away from the hive. Affected bees may also be found on top bars or frames next to the hive cover with wings extended.

A colony may recover from paralysis after a short time, or the condition may continue for a year or more without killing the colony. Usually only one or two colonies in an apiary will show signs of the disease. Research has shown that susceptibility to the disease is often inherited. If the disease persists, colonies should be requeened with a different strain of bees. Adding a frame or two of sealed brood from a healthy colony to build up the number of young bees in the diseased colony is also helpful.

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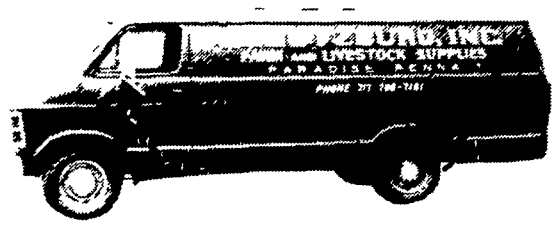

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Surplus state vehicles to be auctioned

HARRISBURG — Secretary of General Services Walter Baran announced that an auction of surplus state vehicles will be held Thursday, September 27 at 10:00 a.m. inside the Commonwealth Garage, 2221 Forster Street, Harrisburg.

Two hundred sixty-five passenger cars, station wagons, trucks and other vehicles are offered on a "where is, as is" basis. The auction is open to dealers, the general public, and employes of the Commonwealth of Pennsylvania with the exception of employes (or their agents) of the Department of General Services and other employes specifically restricted.

Included among the vehicles are AMC Matadors and Hornets; Plymouth Furies, Gran Furies, Valients, Satellites, etc. There is also a large selection of Dodge, Chevrolet and International crew cabs; Ford, Dodge and International dump trucks and many International carryalls. Nineteen of the cars are equipped with air conditioning. Most cars are 1974, 1975 and 1976 models with mileage ranging from 20,771 to 131,027.

Sixty -five of the vehicles must be towed by the purchasers from locations outside of Harrisburg including forty-two vehicles from Norristown. Auctioning of these vehicles will be conducted at the Commonwealth Garage.

Complete rules and instructions as well as a listing of all vehicles to be sold are available upon request from the Department of General Services, Bureau of Vehicle Management, 2221 Forster St., Harrisburg, PA 17125. For more information, please call 717-783-3132.

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Schuylkill Co. 4-H'ers win at regional horse show

MT. POCONO — Twenty-two Schuylkill County 4-H Horse Club members competed in the Region III 4-H Horse Show held September 8th & 9th, 1979 at the Equestrian Institute at Mt. Pocono. This show featured contestants from the six northeast Pennsylvania counties.

The county 4-H'ers brought home 23 ribbons and 6 trophies and 8 members will go on to represent the Region in eleven events at the State 4-H Show to be held October 5, 6 & 7 at the Farm Show Arena in Harrisburg.

In the Grooming and Showmanship Class, Jr. Division — first place went to Ellen Nagle, Orwigsburg and second to Lisa Adams, Orwigsburg. Carol Litchko, R.D., Pottsville, captured fifth.

The Senior Division of Grooming and Showmanship saw Ann Nagle, Orwigsburg, finish second and Daryl Dissinger, R.D., Schuylkill Haven, third with Sheila Adams winning a sixth place ribbon.

Tracy Jusinski, Shenandoah, finished fourth in the Open Trail Class for ponies and her sister Valerie won the sixth place ribbon.

In the Bareback Equitation class Carol Litchko captured second place and Lisa Adams fourth.

The Pleasure Pony Driving Contest saw Robert Blain, Pine Grove, win the third place ribbon.

The county 4-H'ers made a clean sweep of the Junior Division of the Stock Seat Equitation Class with Ellen Nagle first, Carol Litchko second and Lisa Adams third. Ann Nagle captured first place in the Senior Division of the Stock Seat Equitation Class.

The Western Pleasure Ponies class saw Melissa Taposki, R.D., Pine Grove, with the second place ribbon. The Western Pleasure Horses class was won by Ann Nagle and the second place ribbon went to Lisa Adams.

First place in the Pole Bending event for ponies went to Todd Schadel, Sacramento. Todd also finished 1st in the Cloverleaf Barrel Race and his brother Troy won the third place ribbon.

Lisa Adams won a third place ribbon in the Western Reining Contest.

In the Hunter Seat Equitation class Michelle Sterner, Orwigsburg, took the third place ribbon.

Apiary inspection available

STATE COLLEGE - The Pennsylvania Apiary Law of 1921, amended 1965, provides that all beehives within the state shall be inspected for disease. The Pennsylvania Department of Agriculture, Bureau of Plant Industry is responsible for enforcing this act and employs 14 apiary inspectors throughout the state for this purpose. These inspectors work from May 1 through September 30 and normally inspect all apairies in their territory over a two year period. The inspectors look for disease which seriously effect honeybees and are highly contagious. They are concerned only with bee diseases and not the sale of honey.

The main objective of our apiary inspection program is to prevent the spread of contagious bee diseases. This is a valuable service to the beekeepers of Pennsylvania. If the bee inspector finds disease or any other undesirable condition during the inspection process he will bring it to the attention of the beekeeper and recommend appropriate controls. The bee inspector should be considered as a friend to the beekeeper. If you have any problems with your bees that you suspect might be disease, contact your local bee inspector so that he can diagnose the problem. If you do not know the local inspector contact Apiary Section, Pennsylvania Department of Agriculture, Bureau of Plant Industry, 2301 North Cameron Street, Harrisburg, 17120 phone 717-787-4843.

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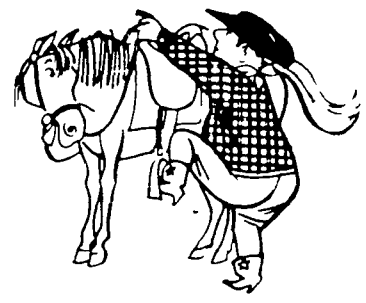
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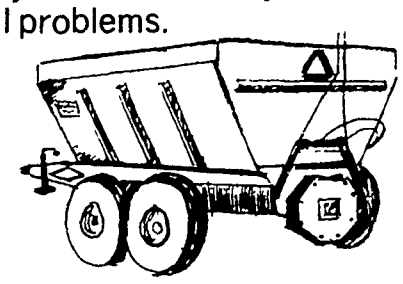
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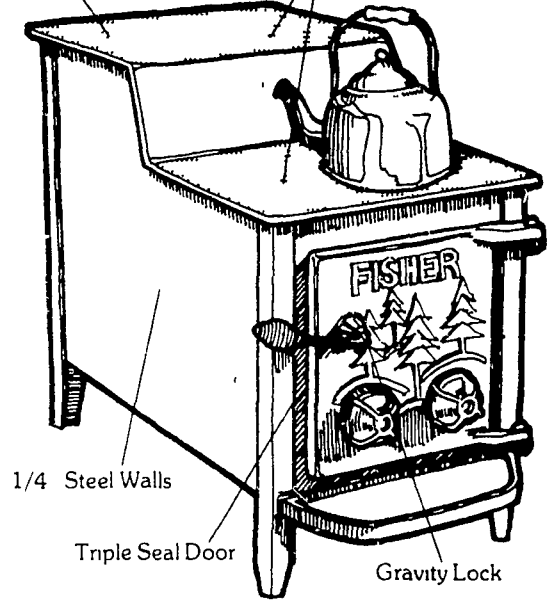

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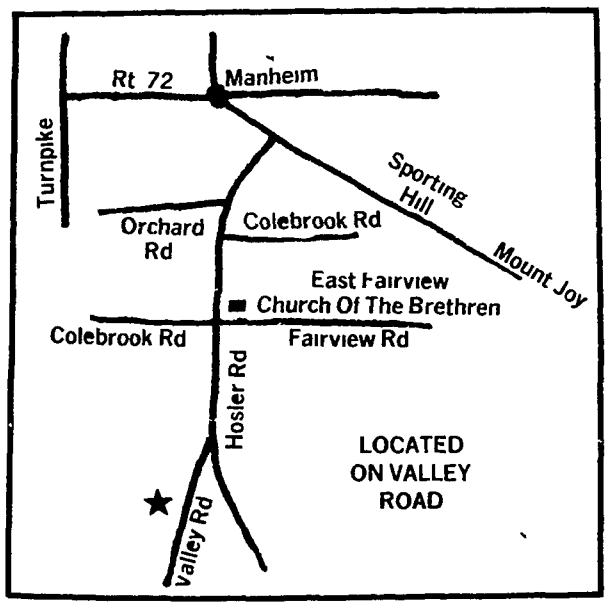

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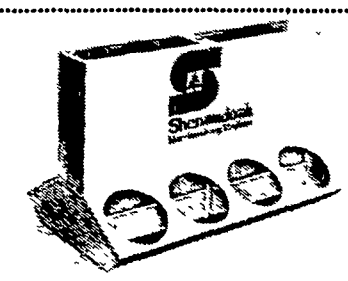

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WAYNE FEEDS

Beam wins at Chester County Swine show

WEST CHESTER - The Chester County 4-H Swine Club along with the Delaware Country club held their annual Show and Sale on August 10 & 11 at Vintage Sales Stable. Approximately 86 pigs were shown and sold with pigs going for an average of $.56/lb. Sales totaled $11,484.85. This years grand champion market hog, a 230 pound York, Duroc Hampshire cross was owned and exhibited by Nelson Beam of Elverson. The champion was purchased by Hatfield Packing for $3.94/lb. The reserve grand champion was exhibited by Barb Emery and went to Penn Packing for $2.95/lb., the weight of that pig was 240 lbs. Both the grand and reserve champions plus the buyers of these pigs were presented with trophies donated by the Pork Producers Council whose main office is in Coatesville, PA.

The champion pen was shown by Diane Beam, also of Elverson. The very uniform York crosses averaged 221 lbs. and were purchased by Hatfield Packing Company for $.74/lb. The reserve grand champion pen was exhibited by Diane Stoltzfus and also purchased by Hatfield Packing for $.65/lb. Average weight for the pen of three was 223 lbs.

Henry Gruber of A & B Packing, Allentown, PA was the official judge for the show. He explained to those attending the show the type of hog wanted by today's modern packer and emphasized the need for long, trim, meaty, level topped hogs with long muscled hams instead of the short bunchy muscled hogs of yesterday. Mr. Gruber praised the leaders, parents, and exhibitors for choosing so many hogs that fit today's modern needs.

After the type judging, the 4-H'ers were judged on their fitting and showing abilities. For Chester County, in the senior division, the champion showman was Tim Stoltzfus of Elverson and the reserve champion was Nelson Beam who also exhibited the champion market hog. In the junior division, Mike Stoltzfus, brother of Tim Stoltzfus captured the honor of reserve champion showman.

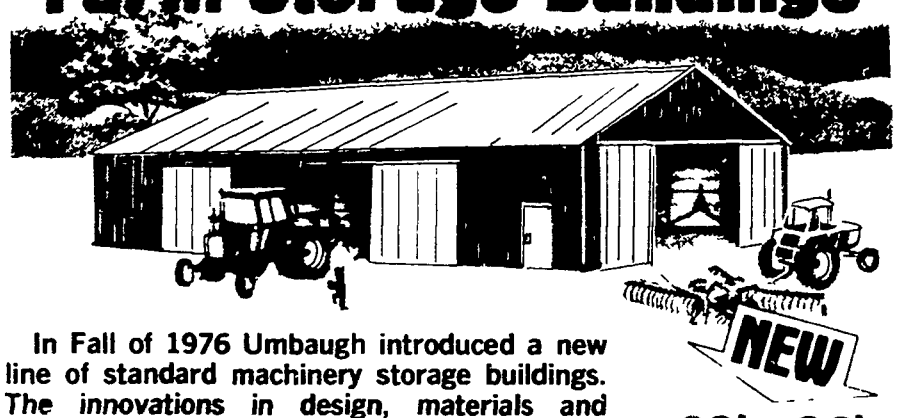
A big thanks goes to all the buyers who supported the Chester-Delaware County 4-H Pig Show and Sale. These were: Hatfield Packing Co., Hatfield; Penn Packing Co., Phila.; Arbogast & Bastian Inc., Allentown; Leidy's Inc., Souderton; A.D.

(Turn to Page 32)

Jerri Clemens from Hatfield Packing Company is pictured with Nelson Beam of Elverson and his grand champion market hog. Hatfield purchased the champion York, Duroc, Hampshire Cross for $3.94/lb. Nelson was also the Chester County senior reserve champion showman.

Barb Emery of Glenmoore is pictured with Henry Gruber, judge for the show, and her reserve champion 240 lb. market hog which was purchased by Penn Packing for $2.95/lb.

Farm Storage Buildings



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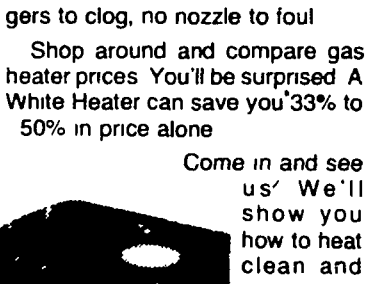

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Lancaster Co. goat club to meet

LANCASTER - Breeding and grooming will be the topics for the monthly meeting of the Lancaster County Dairy Goat Club, Saturday, Sept. 22. Mrs. Ann Miller, Furlong, Pa., will be guest speaker. The Lancaster Club will be host to the Lebanon Valley Dairy Goat Club from 1-4 p.m. at the Farm and Home Center, Arcadia Rd., Lanc.

Mrs. Miller has an extensive background in dairy goats, and her impressive show record is testimony to her skill in selecting and breeding for the best characteristics in her "Little Rockspring" herd. There will be a question and answer period.

As Fall is the time when most goat owners select sires for their does, the meeting should be both timely and informative. Refreshments will be served following the meeting and there will be ample time to mingle with goat owners from both clubs who represent a large share of the breeders offering buck service in Lancaster and Lebanon counties.

The Lebanon Valley Dairy Goat Club recently presented the Lancaster area club with a doe kid from their kid chain. The recipient of the recorded Toggenburg doe was chosen at the Lancaster Club's August meeting. He is Dan Von Saal, Drumore, son of Mr. and Mrs. Kirby Park. This was the first kid chain doe for the recently formed Lancaster club. The August meeting was an ice cream party and featured slides of toxic weeds shown by Glenn Shirk and a weed walk conducted by Lancaster County Park Naturalists.

Any persons in the Lancaster-Lebanon area interested in dairy goats are invited to attend the coming meeting.

For more information, call the Lancaster County Extension Office, 717-394-6851 or Mrs. Pat Kauffman, 717-284-4340.

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DEUTZ

Cyanamid asks FDA to boost sulfa allowance in feed

PRINCETON, N.J. - The Food and Drug Administration (FDA) has been asked to set, on an interim basis, higher tolerances for residues of sulfamethazine in swine livers and kidneys, and to adopt a new analytical method for detection of such residues. The action was requested in a citizen's petition filed by American Cyanamid Company last week.

The petition also asked that FDA establish an action level for feeds, not medicated with sulfamethazine, of 8 grams of sulfamethazine per ton of swine finishing feed.

Cyanamid asked FDA to establish tolerances for residues of .3 parts per million (ppm.) in livers and .4 ppm. in kidneys pending completion of long-term toxicity studies announced last March by Dr. Lester M. Crawford, director of FDA's Bureau of Veterinary Medicine. Present tolerances are .1 ppm. in muscle, fat, liver and kidney. The Cyanamid petition asks that the .1 ppm tolerance in muscle and fat remain in effect.

The company said the proposed new tolerances are consistent with FDA's guidelines for assigning residue tolerances which take into consideration the fact that pork liver and kidney is a very minor portion of the diet.

The firm also believes that the current analytical method used to assay tissue residues is unsatisfactory since, under field conditions, false positives and background levels approximating the present tolerance may occur. They propose that a new gas liquid chromatography method, developed in their laboratories, be submitted for a collaborative study and be adopted as the official tissue residue method.

The firm also proposed that FDA establish an action level, below which enforcement action will not be taken, of 8 grams per ton for the contamination of swine finishing feed with sulfamethazine.

Completion of the long-term toxicity studies planned by FDA will conclusively illustrate what residue tolerances and action levels are appropriate, Cyanamid said. It stressed that its proposals for tolerance and action levels are intended to be effective only until the results of those studies are known.

xxx

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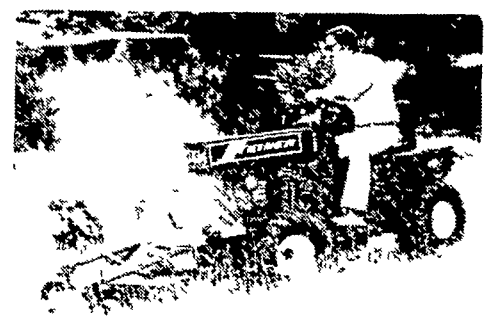

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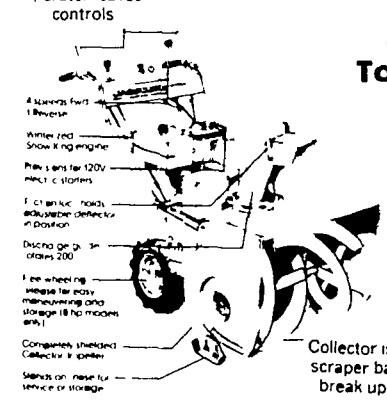

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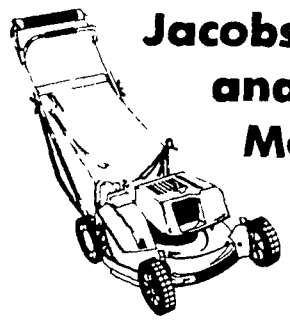

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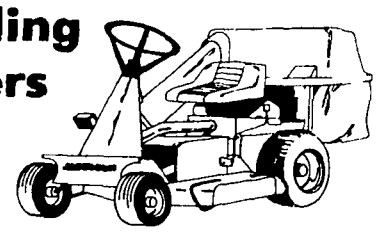

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Horticulture show to be Sept. 22-23

UNIVERSITY PARK - Fall is officially underway for horticulture students at Penn State with the 66th Annual Horticulture Show to be held September 22 and 23.

"The Ins and Outs of Gardening" will be held in two large tents at the University's flower gardens located at the corner of Park Avenue and Bigler Road. Use of plants in the home and garden will be explored under the direction of this year's co-managers, Bonnie Sweet of Yardley and Thomas Callahan of Dallastown.

Sponsored by the Penn State Horticulture Club, the show is free. It will be underway September 22 from 10 a.m. to 9 p.m. and September 23 from 9 a.m. to 4 p.m. The public is invited.

An introduction-dedication exhibit headed by Christine Peters of Southboro, Mass. will open the show.

Jeffrey Jabco of Bellefonte heads up a rock garden display, which is followed by a patio and backyard area designed by Kenneth Meyer of Slippery Rock.

Indoor "plantscaping" will be explored in a house planned by Karen Peiffer of Lancaster. Nearby will be a solar greenhouse under management of William Kleiner of Williamsport. Marilynne Davies of Burlington, N.J. is in charge of vegetable gardens surrounding the greenhouse.

Next, Alan Erb of Boyertown, heads an herb garden arrangement, followed by formal and information gardens designed by Ernest McCobb of Blawnox.

The final exhibit, headed by Todd Barrett of West Chester, is sponsored by Pi Alpha Xi, an honorary fraternity involving people in floriculture and ornamentals.

Many horticultural products will be available in the sales area, including cider, pumpkins, gourds, Indian corn, and a wide array of foliage and flowering plants. Jeffrey Bechtel of Orefield, Laura Staley of McMurray and Deborah Cochran of Gardner, Md. are in charge.

Solar Expo to be at E-town Fair

ELIZABETHTOWN - An exciting new Solar Expo will be a major attraction at the Elizabethtown Jaycee Fair, September 19 to 22. The Expo is sponsored by the Coalition For Renewable Energy Resources, whose Solar Committee of 20 volunteers has worked since May 3, Sun Day, to make this project a community realty.

The Grand Opening Ribbon-Cutting Ceremony for the press and other media will be held under the Solar Archway of the Expo Tent, Sept. 19, at 1 p.m. State Rep. Brandt and Elizabethtown Mayor Reighard will help kick off this event, and Coalition President John Longenecker will be on hand to answer questions about the Expo.

Featured under the bright yellow tent will be some 20 solar energy exhibits, speakers, and demonstrations. Fun give-aways will include balloons, bumper stickers, buttons, etc. A methane generator and an electric car will be demonstrated, and hot dogs cooked by the sun. Among exhibits will be solar systems, wood burning stoves, energy-saving devices, and many others.

The main purpose of the Solar Expo is to raise public awareness to the need and practicality of solar energy in this area now. Ultimately, it is the goal of the Solar Expo Committee and The Coalition to provide information and promote safe, alternative, renewable energy use, thereby increasing energy conservation and responsibility within the community.

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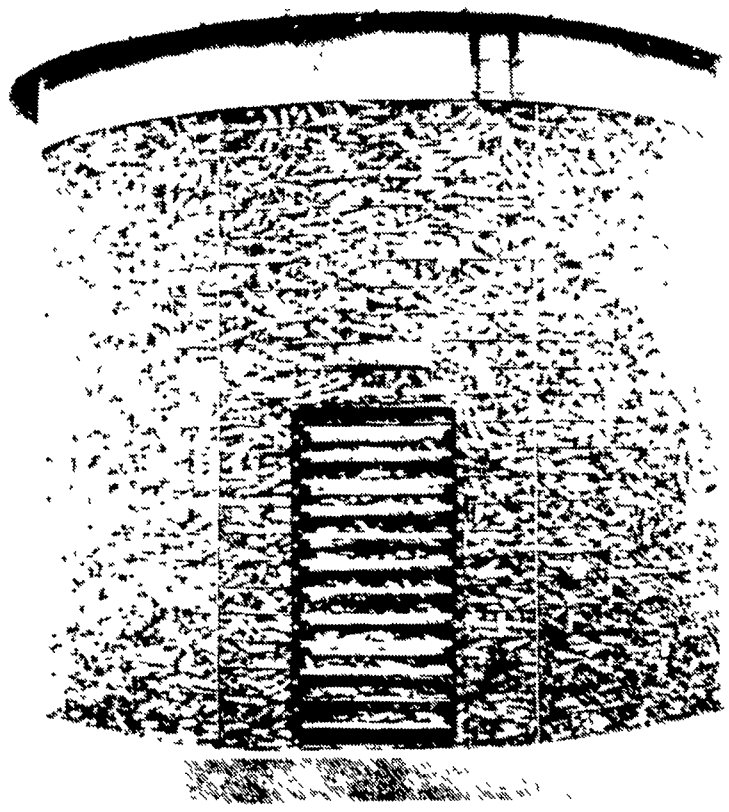

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No other corn crib goes up as fast or as easy as the Speedy Crib with roof rafters. This feature, plus Bar-Lok side panels, minimizes corn crib erection time.

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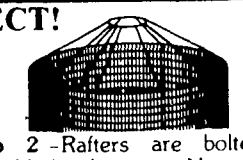
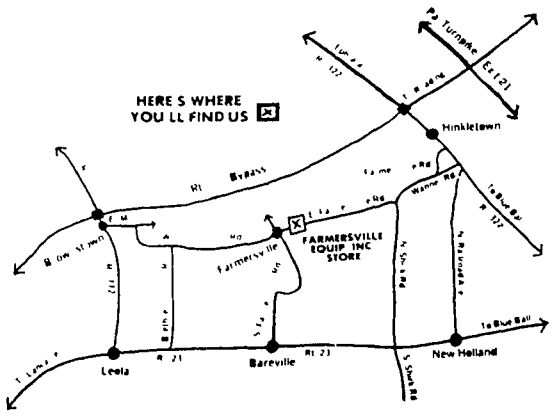


Step 2 -Rafters are bolted to assembled rafter ring Now you're ready to put the roof panels on Rafters assure you of proper roof panel placement the first time No wooden framework to build



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(Continued from Page 10)

restrict the inlets, raising the static pressure, you slow the fans down.

LAW 3 — "As you vary the speed (volume) of the fan, the power varies by the cube." In other words if you were to double the speed of a fan, it would take eight times the power to do it. Power in this case is electricity — so you can see fan motors burning out if you change pulleys or a shutter sticks shut creating to much back pressure.

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Every cattle feeder tries to get top gains on his feeder cattle. One of the best ways to do this is to have the best possible quality feed.

Corn silage is a naturally succulent feed that cattle like and do well when fed as the main source of feed. Some cattle feeders, however, do not get full value of their crop.

To make top quality corn silage you must let the corn become mature. Best silage results when the total corn plant is between 62 to 70 percent moisture. With most varieties this will be when the grain is fully dented and about half the leaves are brown.

When you start to fill the silo try filling as fast as possible and be sure the knives are sharp so as to chop the silage as fine as possible.

To raise the protein level of silage, add 10 pounds of urea or other source of non-protein nitrogen per ton of silage. Make sure the material is well distributed over the top of each wagon or use a metering device at the chopper or blower. In addition to a source of non-protein nitrogen, add 10 pounds of feed grade limestone per ton of silage. The ground limestone will slightly improve the feeding value of corn silage, for growing and finishing cattle.

Tractor pull class winners listed

BUCK-Two four wheel drive classes, four super stock, two modified and one open class were held at the Buck Tractor Pull on September 8. Top pullers from Pennsylvania, Maryland, New Jersey, Virginia, and Delaware participated.

Following are the top placings in each class.

5500 Four Wheel Drive

1. Robert Smith, Winchester, Va., 70 Chev; 2. Mike Zeigler, Bird-in-Hand 70 chev.; William Irwin, Bangor, Pa. 71 Ford.

12,000 Super Stock

1. J. Howard Meredith, Wye Mills, Md. IH 1466; 2. Amos Stauffer, Ephrata, Deutz 8006; 3. Harry Griest, Coatsville, IH 1456.

7000 Super Stock

1. Mark Stauffer, Ephrata, Deutz 9006; 2. Tim Stauffer, New Holland, Deutz 8006; 3. Coleman Wheatley, Bethel, Del., JD 4010.

5000 Modified

1. Carl Kreider, New Providence, M44/396 Chev.; 2. Craig Luckenhill, Schuykill, Farmall/427 Chev.; 3. Charles Brommer, Columbia, MH/tank.

9000 Super Stock

1. Harry Griest, Coatsville, IH 1456; 2. J. Howard Meredith, Wye Mills, Md., IH 1466; 3. Mark Stauufer, Ephrata, Deutz 9006.

7000 Modified

1. Bud Wheeler, Greensburg, H/Allison; 2. Greg Manners, Ringoes, N.J., Case 830/2-440 Dodges; 3. James Kendle, Hagerstown, Md. M55/turbine.

5500 Super Stock

1. Tim Stauffer, New Holland, Deutz 8006; 2. Jim Brubaker, Quarryville, AC 180; 3. Dale Smoke, Cochranville, AC 180.

6500 Four Wheel Drive

1. John Adams, Centerville, Md. 75 Ford; 2. Mike Ziegler, Bird-in-Hand, 70 Chev.; 3. Willard Cahall, Townsend, Del., 79 Ford.

9000 Open

1. Bud Wheeler, Greensburg, H/Allison; 2. Harry Griest, Coatesville, IH 1456; 3. Greg Manners, Ringoes, NJ, Case/2-440 Dodges.

Beam wins

(Continued from Page 28)

Strode, West Chester; Economy Locker Storage Co., Pennsdale; Stoltzfus Meats, Intercourse; Downingtown Nat'l Bank; 1st Nat'l Bank of Honeybrook; Levi Hertzog, Leola; and Anthony Messina, Wilmington. A special thanks goes to Mr. & Mrs. Robert Frame of Vintage Sales for purchasing a pig and allowing the show to be held there, and to the Pork Producers Council for donating the Champion trophies.

More detailed results follow:

Trios

1. Diane Beam, Chester; 2. Diane Stoltzfus, Chester; 3. Tim Stoltzfus, Chester; 4. Nelson Beam, Chester; 5. Doug Beam, Chester; 6. Brian Beam, Chester.

185 pounds

1. Jim Kennedy, Chester; 2. Henry Paterson, Delaware; 3. Alice Bagshaw, Chester; 4. Scott Stoltzfus, Chester; 5. Dolores Bauman, Chester; 6. Mark Umberger, Delaware.

190-195 pounds

1 Diane Beam, Chester; 2. Dale Baughman, Delaware; 3. Kris Bryan, Delaware; 4. Andy Paterson, Delaware; 5. Tammi Marsh, Chester; 6. Denise Kennedy, Chester.

200-210 pounds

1. Tom Emery, Chester; 2. Rod Stoltzfus, Chester; 3. Howard Viguers, Delaware; 4. Roger Bauman, Chester; 5. Kim Bryan, Delaware; 6. Danny Di Camillo, Delaware.

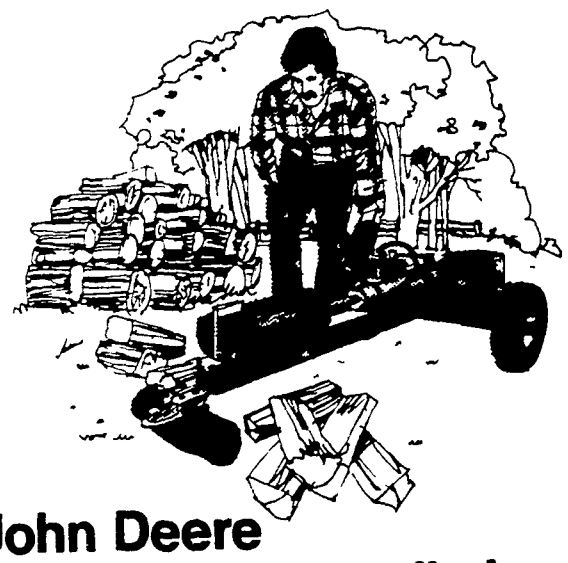
215-220 pounds

1. Tim Stoltfus, Chester; 2. Trudi Marsh, Chester; 3. Terri Marsh, Chester; 4. Ken Walker, Chester; 5. David Paterson, Delaware; 6. Jeff Walker, Chester.

225-240 pounds

1. Nelson Beam, Chester; 2. Barb Emery, Chester; 3. Keith Bryan, Delaware; 4. Bill Beam, Chester; 5. Mike Stoltzfus, Chester; 6. Diane Stoltzfus, Chester.

case



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OUR BEST SELLER
$81.60 Size 9 5x24 4-ply rating, plus $2 62 FET per tire with reusable trade-in tire.

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18 4x34 8 ply	334 26	$11 39
20 8x34 6 ply	446 00	$14 59

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300 protesters

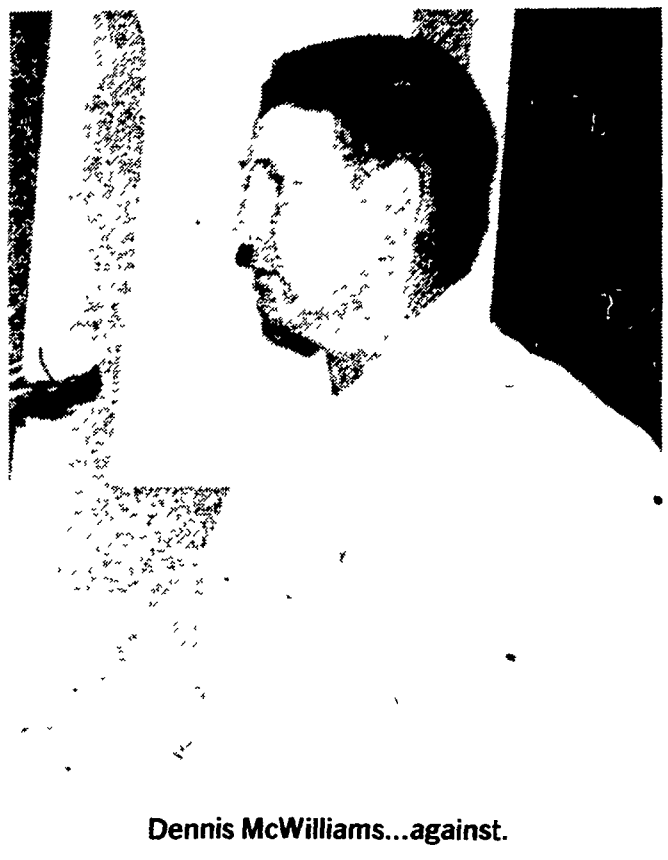
(Continued from Page 1)

234 days even in very unfavorable years, and that the actual spray would be put onto different parcels of land each day, so that no one parcel would be sprayed more often than once every seven days.

After Halbert had made his presentation, members of the audience stepped to the microphone at the front of the room. Nearly all of them, long-time residents and newcomers, physician and carpenter, were opposed to spray irrigation.

Francis Doll, a reporter for a York daily newspaper and the wife of one of the authority members, voiced her approval of the proposal and berated the farmers in the audience for not voicing their disapprovals earlier, and accused them of polluting the environment with animal wastes and pesticides like DDT.

Towards the end of the meeting, Penn State's Dr. William Sopper explained the workings of the university's research waste treatment system, in operation now for 17 years.



Dennis McWilliams...against.

Francis Doll...for.

Point by point, Sopper met the objections raised during the meeting with his recollections of data from Penn State on groundwater pollution, disease organisms, heavy metal concentrations and pollution of livestock feed.

As he was talking, most of the audience was on their feet and leaving the meeting room.

Dennis McWilliams, the dairy farmer whose land would be used for spraying, talked briefly about his concern for his animals, his fields and his property values. "If this thing doesn't work the way it's supposed to work," he asked, "how will I ever be able to sell my farm? What would my children do if they couldn't farm the land and they couldn't sell it?"

Clair Trout, a retired farmer and high school principal, acted as spokesmen for the original 12 property owners whose land had been considered for spraying. Trout is a resident of the tiny community of Bupp's Union, where the spray site would be located.

"If this system works," Trout asked, "why isn't it being more widely used? I saw Penn State's system and I saw another one in Kennett Square. Neither is designed to handle the kind of volume we're talking about here."

Trout also cited research from Cornell, the U.S. Public Health Service and the University of Florida on spray irrigation of sewer waste. He mentioned the problems spraying can cause for farmers wishing to do field work, but said his biggest concern was with disease problems.

"At the University of Florida, their research showed that polio virus could live for 96 days on lettuce and radishes that are spray irrigated. They also found out that some of the pathogens in sewerage can persist for a year in the soil, particularly parasites."

xxx

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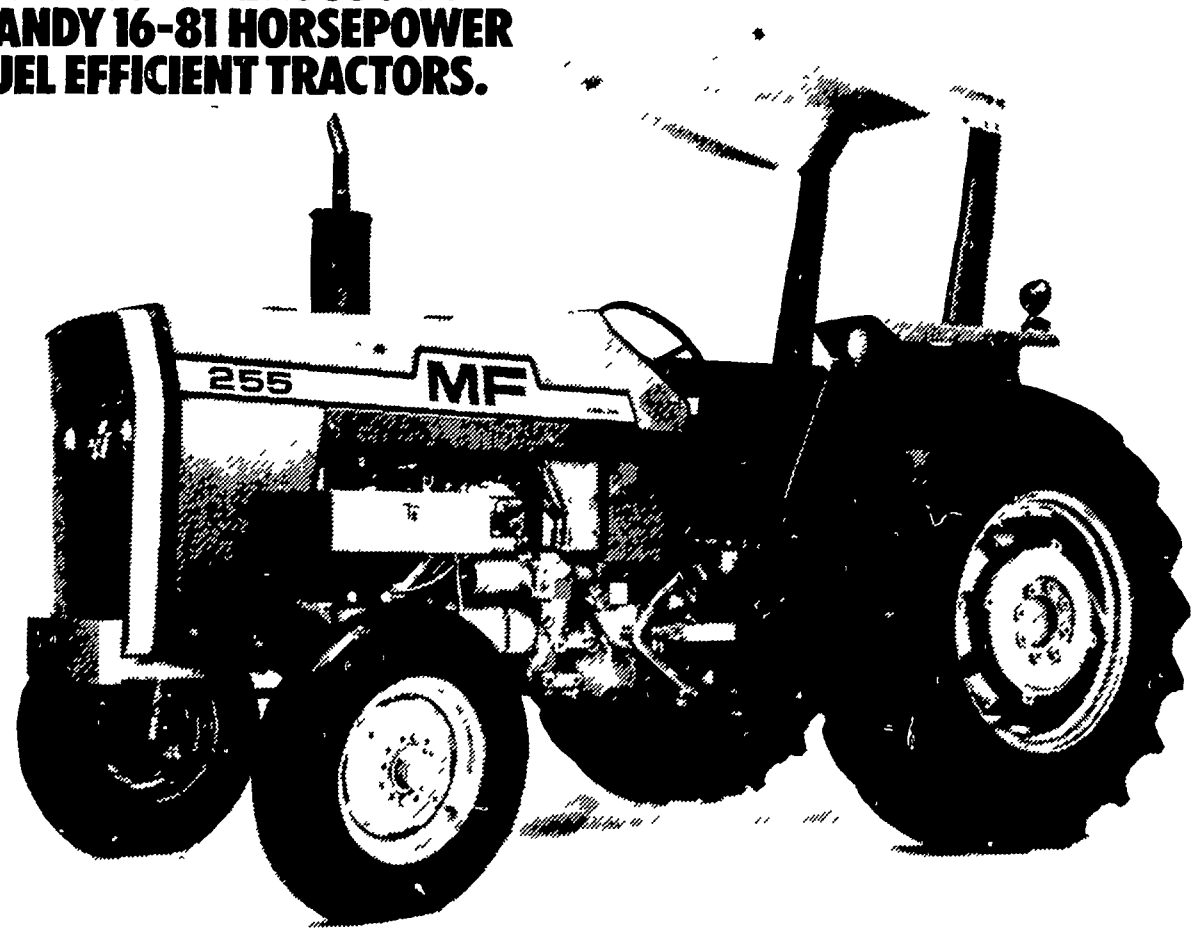

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Top hay growers reveal secrets in state study

(Editor's Note: The following article is reprinted with permission of "Better Crops With Plant Food," the official organ of the Potash and Phosphate Institute. Its authors, all from Pennsylvania State Univerasity are John E. Baylor, W. K. Waters and L. E. Lanyon.)

Alfalfa is the most important forage legume in Pennsylvania.

In 1978, some 840,000 acres were harvested for hay or silage-BUT the 2.8 ton average yield falls far below our great state's potential.

Several years ago, progressive young Pennsylvania alfalfa growers started asking, "What is the real yield potential of alfalfa in Pennsylvania? And how can we reach it?"

We decided to find out, with the help of these and other top growers.

So, in 1977, after two years of field study, we launched a statewide competitive Alfalfa Growers' Program.

The purpose? To measure just how much alfalfa hay, protein, and energy an acre of Pennsylvania land will produce. To learn more about nutrient uptake under farm conditions. To develop more reliable on-the-farm data on alfalfa production costs.

In 1977, 37 growers completed all requirements. In 1978, 52 growers completed all the steps.

MEASURING YIELDS was done by taking six random 1/1,000 acre samples from the swatch of a selected 5-acre block using a special measuring device designed for the Pennsylvania Forage and Grassland Council.

Composite moisture samples were taken for each harvest and were in turn used for quality determinations. Quality data included crude protein, ADF, TDN, and a complete mineral analysis. Per acre yields of hay equivalent, protein, and TDN were calculated as was nutrient removal for all major elements. Cost of production data was collected for both years.

HAY YIELDS topped 8 tons/A in 1977. They ranged from 3.3 to 8.1 tons/A for the 37 participants. They averaged 5.5 tons in 1977.

In 1978, yields ranged from 3.0 to 8.7 tons. And, again, the 52 growers averaged 5.5 tons.

Pennsylvania's top grower in 1977, Harold Gaymen, a Franklin County Dairyman, produced an estimated 8.1 tons of alfalfa hay equivalent: 3,133 pounds of protein; and nearly 9,300 pounds of TDN per acre.

In 1978 our top grower, I. Hershey Bare, a Dairyman from Lebanon County, produced an estimated 8.7 tons of alalfa hay equivalent; 3,268 pounds of protein; and over 9,700 pounds of TDN per acre.

Four other participants in 1977 and six other participants in 1978 had per acre hay equivalent yields of seven or more tons.

HIGH NUTRIENT REMOVAL goes with high yields. In 1977, P_2O_5 removal was in line with established values, 70 to 80 lbs. per acre, with a top removal of 105 lbs.

In 1978, P_2O_5 removal ranged from 46-112 lbs. per acre, with an average of 78 lbs. removed.

Potash removal varied with yield both years: Averaging 347 lbs./A in 1977, with a range of 150 to 500 lbs./A. Averaging 367 lbs./A in 1978, with a range of 174 to 629 lbs./A.

The alfalfa removed 67 lbs./ton average last year, with one high yielding form removing 78 lbs./ton.

TOP PRODUCTION demands top management. High yields don't just happen. A brief review of the 10 top growers in 1978 shows why.

1. The top 10 averaged 7.3 tons hay, 1.42 tons crude protein, and 4.07 tons TDN per acre.

2. They used six different varieties, all known to be high yielding in the state.

3. The top 10 are located on well-drained soils known to be well suited to alfalfa, with 9 out of the 10 fields on limestone soils.

4. They limed and fertilized for establishment and for maintenance according to soil tests – and high applications of manure in the crop before alfalfa were the rule.

5. The top 10 made four cuttings in 1978. Three stored all harvests as silage. Eight stored one or more cuts in the silo.

First cut came at prebud to bud stage in late May to early June. Average interval between cuts was 36 days between 1 and 2, 39 days between 2 and 3 and 45 days between 3 and 4 cuts.

6. The top 10 all sprayed for insects, mainly leafhoppers, at least once during the year. Seven of the growers sprayed two or more times. Insect control was a big key to high yields.

COSTS IN SUMMARY. Production costs for 30 of the 1977 participants were also summarized.

Briefly, the total annual cost of growing and harvesting alfalfa in 1977 was $173 per acre, just a dollar more than the per acre costs in the 1977 5-Acre Corn Club.

Machine costs, fertilizer, the land charge, and labor accounted for 86% of the total cost. The average annual per acre fertilizer bill on these farms was $33.93, nearly 20% of the total cost.

Original establishment costs totaled nearly $103 per acre. When prorated over the estimated stand life (4.8 years) the annual establishment cost totaled $21 per acre.

The average labor requirement for growing, harvesting, and storing the alfalfa crop was about 7.3 hours per acre, or about 1.5 hours per ton harvested, considerably less than the 11 to 14 hours per acre estimated from earlier studies.

To help offset some of the costs of our Program, an entry fee of $50 was paid by each participant with many growers sponsored or co-sponsored by a local seedsman or fertilizer dealer.

IN SUMMARY, we're pleased with what we've learned to date. We've encountered some problems with field sampling and weighing. And our data indicates that we need more information on desirable plant nutrient levels, including micronutrients.

Low yields obtained over the past two years were generally from soils considered marginal for alfalfa, or where rainfall during the growing season was limited.

For the 1979 Program rain gauges have been set up at each location in an effort to better correlate yields with soil and moisture conditions.

Craft show to be Sept. 21-22

LANCASTER — Craftsmen from the Conestoga Valley Chapter of the Pennsylvania Guild of Craftsmen will participate in a special two-day crafts fair on the bank grounds of the new Roseville Road Office, Lancaster, of American Bank and Trust Company of Pa. on Friday and Saturday, September 21 and 22. The craftsmen will demonstrate their crafts and offer original work for sale.

The craft fair is being held in conjunction with the opening of American Bank's ninth Lancaster County office at 38 East Roseville Road in Manheim Township.

The following crafts will be demonstrated under a tent erected in the parking lot of the new bank: weaving, pottery, quilting, leather-working, toleware, china painting, stained glass and fraktur. Crafts will be demonstrated on Friday, September 21 from 9 a.m. to 5 p.m. and on Saturday, September 22 from 10 a.m. to 3 p.m. Appropriate refreshments will be served.

"A Bank Opening in the American tradition" is the overall theme for the opening celebration of the new Roseville Road Office. Free gifts to visitors and depositors and hand-crafted sweepstakes prizes will reflect the craftsmanship theme. Winners of the "American Craft Sweepstakes" will be posted in the bank office on October 13.

xxx

Here's a mouthwatering beef recipe which won't break the budget. Sprinkle a beef chuck roast with Lawry's Seasoned Salt, Seasoned Pepper and Garlic Powder with Parsley. Brown in hot oil on all sides, add water to cover and simmer slowly until tender. Serve with crisply steamed vegetables and the family will know they're attending a banquet.

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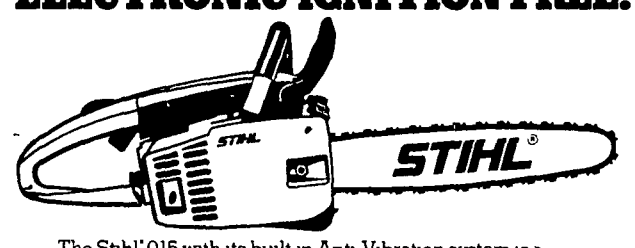

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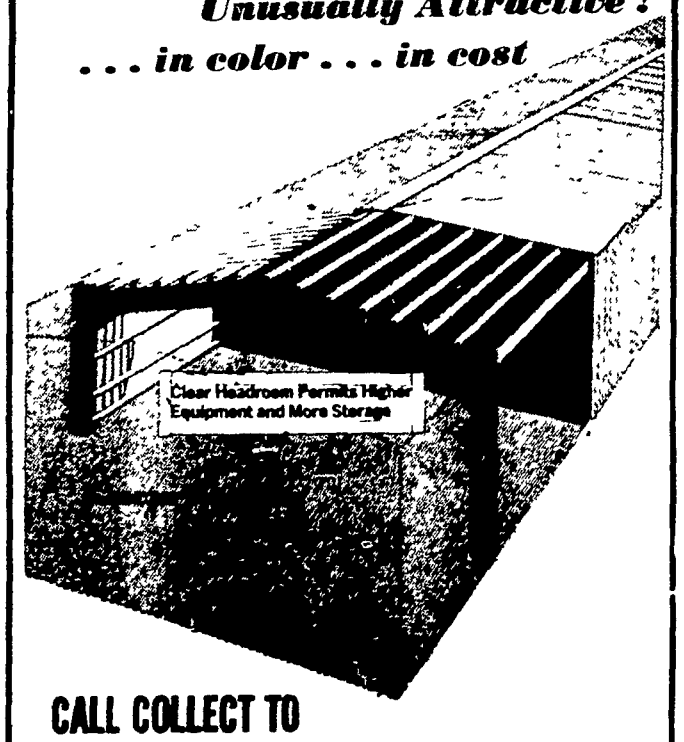

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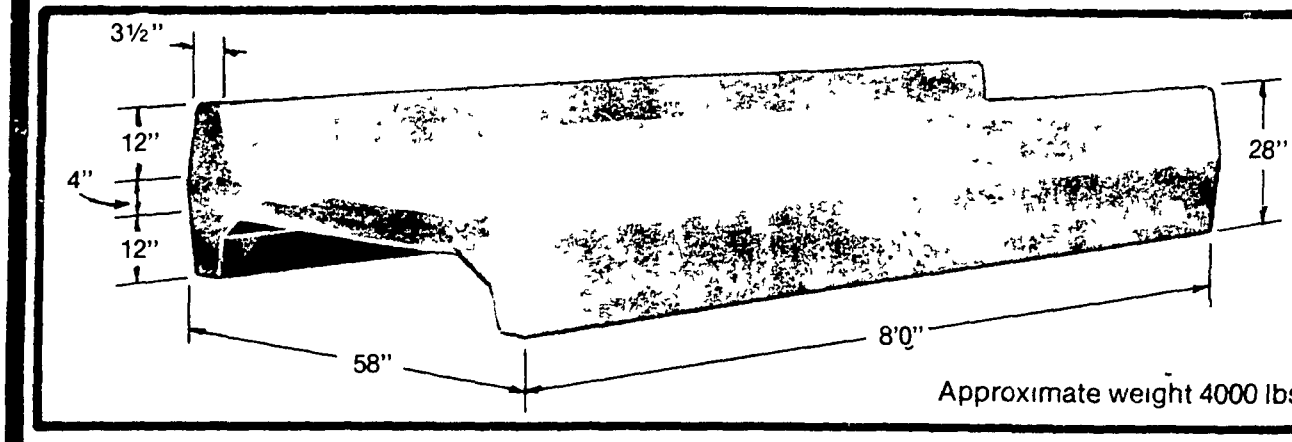

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Sixteen traits sought by employers are listed and discussed. Some of the other topics discussed are: knowing yourself, learning about an occupation, how to find employers who are hiring people like you, what an employer can legally ask you, writing applications, personal resumes and job letters, the job interview, and getting along on your new job.

You can get a copy of the seven lesson course by sending $4.00 plus 25 cents postage to Job Hunting Skills, Box 5000, University Park, Pa. 16802. Make check payable to Penn State.

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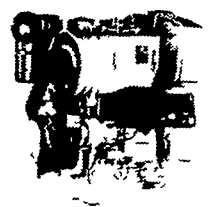

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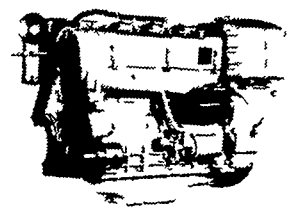

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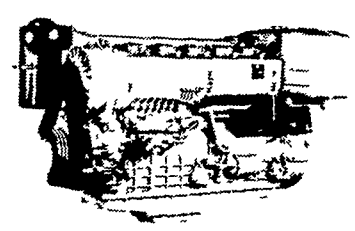

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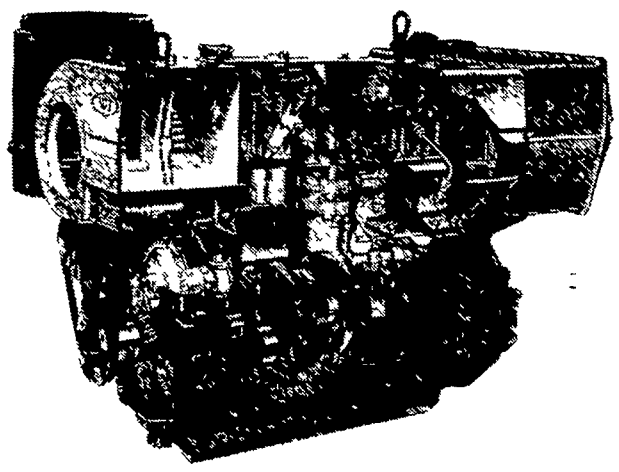

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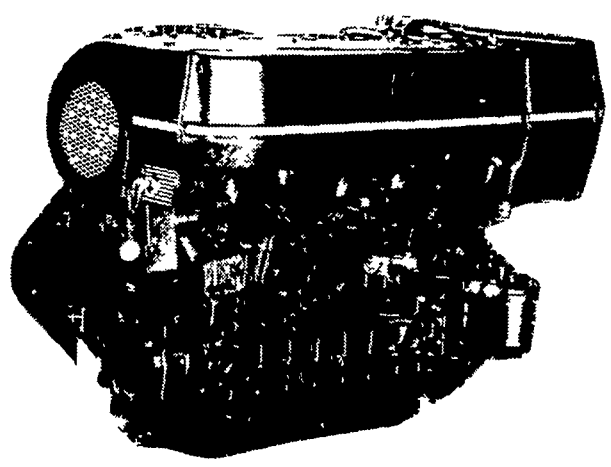

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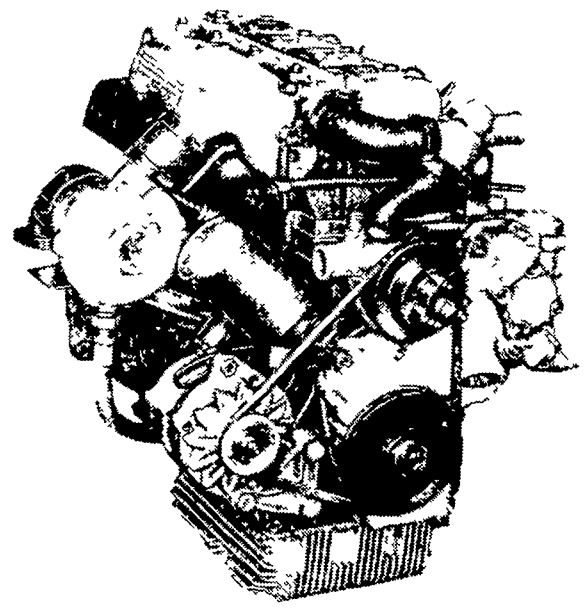

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Christine Erb sends greetings from Japan

Editor's note: This is the second newsletter received from Christine Erb, a 4-H IFYE exchange student. She is residing in Tokyo, Japan.

Time has flown like a whirl wind for the past two months. I never know what different and exciting things each day will bring. After my stay at the Kanagawa Agriculture Schoo, I went to Yamayata, which is a prefecture (state) in Northeastern Japan. This is a mountainous prefecture-Yama is the Japenese word for mountain, and they are gorgeous, so many Japanese cedar trees.

Here I stayed with my first host family, Guchi and Suqako Yoshida and their two daughter; Kayoko, my host sister, who is 22 and Yuko, 16. They also have another daughter Kazuko who lives in Tokyo. She is a gymnastics teacher. Their 71 year old grandmother, Yaeko, also lives with them. My host sister Kayoho spoke almost perfect english. She had been an IFYE to the U.S. last year in the states of Virginia and North Dakota.

Giichi and Sugako started their day around seven and went to the orchard or the field to spray. Other than this there is not much work to do. The rice is planted in the spring and harvested in the fall. The apples are harvested in November. They also had many cherry trees, but these had been picked the week before I came.

Yaeko, their grandmother, helped to keep house and do the cooking. The grandmothers usually have the reponsibility of taking care of the children and grandchildren. Kayoko is the oldest living at home so it is her responsibility to marry and bring a husbnand into the family to take over the work on the farm and take care of her parents and grandmother. This is the reponsibility of the oldest son, but if a family has no sons then the oldest daughter is supposed to marry and bring a husband into the family. This used to cause many problems; if two oldest children fell in love they were not permitted to marry. Today, if parents have younger children, they will sometimes understand and let the daughter or son marry.

Yoko is a high school student in Yamagata City. She leaves the house on a bicycle at 8am and goes to the bus station where she then goes by bus to the school. Students go to school six days a week.

Yuko participates on the basketball team so she stays at school until 5pm each day and attends practice on Sunday. In the summer they have only one month of vacation in July, but then in the winter they have the month of December for vacation.

I spent one day at her school learning about Japanese education. All students must go to the ninth grade. They have to pass a test to go on to high school. These tests are very difficult and the students study hard and long. In junior high school, students start to study English and must continue in high school. They only study reading and writing, and can not understand conversation.

In the afternoon, I attended a sports class of Kendo, a very traditional Japanese sport, that was fought with swords at one time. The girls use bamboo poles around three feet long They wore the traditional dress of a breastplate and baggy pleated pants They were also barefooted, something very unusual for the Japanese people. They wore gloves that covered the forearm. A small towel was wrapped on their heads and then a helmet covered their heads. They were then ready for a bout. A bout is the duration of three minutes. All opponets pair off into two long lines and face each other. When a bout begins, they rush each other and try to hit with the sticks. A shrill screech and a lot of "ahhh" sounds are heard. The only place they are allowed to hit each other is on the head or breast plate, and points are scored depending where they hit. They will usually have a three minute bout with a one minute rest and another bout follows. They have five bouts in a row. I found it very fascinating.

There are quite a few different traditional sports still practiced in Japan, and I am hoping to learn more of them.

Your Japanese IFYE,
Christine Erb

Pa. farm labor down

HARRISBURG-Employment on Pennsylvania farms showed an eight per cent decline from last year in a survey conducted by the Pennsylvania Crop Reporting Service during the week of July 8 to 14, 1979 The state's farm labor force was estimated at 136,000 workers, eight per cent under last July's 148,000.

Farm operators and unpaid family workers totaled 100,000, 13 per cent less than the 115,000 working during the camparable week in 1978 Hired workers, at 36,000, showed a nine per cent increase over last year

The average workweek for farm operators in the commonwealth during the survey week was 49.1 hours. Other unpaid family workers averaged 37.4 hours and hired workers averaged 39.0 hours during the week.

Family workers include farm operators working on farms one hour or more, plus other family members who work 15 hours or more without receiving cash wages during the week. Hired workers include all persons working one hour or more for cash wages during the survey period.

Pennsylvania wage rates for all methods of pay, converted to an hourly rate, averaged $2 91 during the survey week. Field workers averaged $2.78 per hours, up from the $2.33 average in 1978 Livestock workers were paid an average of $2 70, compared to the $2.25 average last July

Nationally, the total number of workers on farms July 8 to 14 was 4,644,300, a decline of 323,500 from last July Of that total, family workers and operators totaled 2,831,900 a decline of 283,000 The number of hired workers dropped by 35,600 to 1,812,400 this year

The average weekly hours worked by farm operators in the United States was 43 0 hours, and that of other unpaid family workers averaged 39.1 hours Hired workers averaged 36.8 hours nationally during the survey period

U.S farm wage rates for all methods of pay, converted to an hourly rate, averaged $3.23 during the week, 29 cents above the average of $2.94 last year Field workers averaged $3.05 per hour, up 31 cents from the $2.74 average in 1978 Livestock workers averaged $2 99, up from $2.69 the previous July.

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PRODUCTION: USDA Summary (July/79)

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TYPE: H-FA Summary (July/79)
26 Classified Daus. Ave. 76.9 (act.) 79.6 (age-adj.)
Pred. Dif. (66% rpt.) +.05

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E-town FFA sponsors livestock fair

ELIZABETHTOWN-The Elizabethtown FFA livestock fair will be held next week, September 17-22.

Any FFA or 4-H member in Lancaster County is eligible to compete in the fair.

Exhibits are to be entered on Monday, from 12-5p.m. The fair will include sheep, swine, and Holstein dairy cattle judging competitions.

On Thursday, September 20, the Holstein dairy show will be held beginning at 7p.m. Exhibitors will participate in the same classes of competition as was used in the FFA Southeastern District Show. A showmanship class will be determined during the week.

The sheep show will be held at 8p.m. on Thursday evening. A market lamb class for the Cheviot, Corriedale, Hampshire, Shropshire, Suffolk, and other breeds will be held. There will be a class for aged breeding ewes as well as ewes under one year, and ram lambs. Showmanship classes will be determined during the week of the fair.

In the swine division, a judging contest will be held on Wendesday, September 19 with a sale on Friday, September 21. All swine entered must weigh between 185 and 245 pounds. There will be three weight division classes and a showmanship class.

A field and forage contest will be held on Friday evening from 6-9p.m. This contest will consist of the identification of weed plants, legume plants, grass plants, legume seeds, grass seeds, and insects. There will be three classes according to age. Awards will be presented on Saturday morning at 10a.m.

The Elizabethtown FFA chapter members that are on the committee include: Janice Kaylor, Peggy Mullen, Leslie Kreider, and Mr. William Erikson, the advisor.

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A FULL SERVICE BANK

Brown areas in lawn may be grub problem

MEDIA — If you have unsightly brown areas in your lawn, they could be caused by grubs. To make certain a grub problem exists, conduct a survey of the injured area, advises experts. Take a spade and cut along three sides of a one square foot piece of sod. Force the spade in the sod to a depth of two or three inches. Work the spade under the sod and lay it back using the uncut side as a hinge. Dislodge the soil on the overturned roots with a trowel and count the grubs in the exposed soil. Replace the sod after completing the count.

Take several counts by applying this technique in different lawn areas. Divide the number of grubs by the number of sites surveyed. If the average is three or more grubs per square foot, apply diazinon or Dursban for control. Use six pounds of the two percent granular diazinon to every 1,000 square feet of lawn. Follow the insecticide treatment with one-half inch of irrigation.Commercial insecticide applicators can use four fluid ounces of the four pound gallon diazinon AG 500 per 1,000 square feet or six fluid ounces of the two pound gallon Dursban per 1,000 square feet. Japanese beetle grubs can be controlled by applying a material called "milky spore disease." This is a bacteria. The grubs have to eat it and then they die. Remember this product may require three to five years to become established in a home lawn before it becomes effective. Unfortunately, this only affects Japanese beetle grubs and many lawn grub problems are caused by other species of grubs. Milky disease spores are best applied in the fall and spring at an average rate of two pounds per acre or approximately one teaspoon at intervals of 10 feet in rows 10 feet apart.

PSU Offers Hog Course

STATE COLLEGE - In swine production, as in any manufacturing enterprise, profits depend on the difference between cost of production and gross return received for the product. Farmers have little control over the price they get for hogs, but they can do much to reduce production costs and thus increase profits.

"Commercial Swine Production and Marketing," a correspondence course available from Penn State, is a comprehensive guide for the commercial swine producer or farmer with a hog enterprise.

The 16-lesson course includes information on planning and financing the enterprise, buildings and equipment, improving the swine herd through breeding, feeding and nutrition, marketing live hogs, and all aspects of swine health.

Complete information is given on levels of performance of boars and gilts, reproductive problems, and swine ration formulas, etc. The course is available by sending $8.50 plus $1.00 postage to SWINE, Box 5000, University Park, PA 16802. Make checks payable to Penn State.

BIG V PROFILED RUBBER COW MATS

VANCO

IDEAL FOR EVERY FREE OR STALL BARN
The ¾" thick profiled mat is for non-adhesive laying. Mats are made from high grade synthetic rubber granulates, non-slip pebble finish provides sure footing, are extremely abrasive resistant, of just the right softness and ensure good thermal insulation. They do not stretch, 10 year guarantee.

For new free and tie stall barns, mats can be cemented in concrete. Instructions available on request. For existing barns, mats can be anchored on top of concrete.

SIZES AVAILABLE

36"x60"	42"x72"	48"x66"
42"x60"	43"x65"	48"x72"
39"x65"	43"x69"	54"x72"
39"x69"	48"x60"	60"x72"
		60"x85"

Nylon ANCHORS
15¢ Each

VANCO SALES CO
R D 4 Box 300, Carlisle, PA 17013
Phone (717) 776-3494

Gentlemen
I am interested Please contact me for the following
1 I would like a price list Number of MATS REQUIRED
2 I would like How to Cement Instructions
3 I'd like to talk but I m busy-please call for appointment.

NAME
ADDRESS
CITY STATE ZIP
PHONE BEST TIME TO CALL
FARM LOCATION
COMMENTS

NEW HOLLAND
FARMERS
FAIR
OCTOBER
3 - 4 - 5 - 6

Send this coupon for entry number to
ENTRY CLERK
361 Valley View Drive
New Holland, Pa. 17557
Entry numbers can then be picked up at the
A.B.C. Groff Implement Store
on S. Railroad Ave.

Name
Address
Other Exhibits
Livestock
Crops

Abbott selling animal drug business to French firm

NORTH CHICAGO, IL - Abbott Laboratories today announced the signing of agreements with CEVA, S.A., of Paris, France, for the sale of CEVA of Abbott's animal-health business in North and South America and Pacific and Far East countries, excluding Japan. Among the animal pharmaceutical products covered by the agreements are the Gallimycin and Spectam lines of animal and poultry antibiotics. A comprehensive line of poultry and large animal biological products is also involved.

The agreements do not affect Abbott's agricultural chemical business, which includes Pro-Gibb brand of gibberellic acid plant-growth regulator and Dipel brand of bacillus thuringiensis insecticide. Abbott will continue the direct marketing of these agricultural chemical products through its established distribution channels worldwide.

The business to be transferred to CEVA under the agreements accounted for less than two percent of Abbott's 1978 consolidated sales and a lesser percent of Abbott's 1978 net income. A substantial portion of this business will be replaced by Abbott sales to CEVA.

CEVA will assume responsibility for the approximately 125 Abbott employees throughout the world duties relate to the animal-health business. The majority of these employees are in the U.S., most at Abbott's animal biological products manufacturing facilities in Lenexa, Kan., and Berlin, Md.

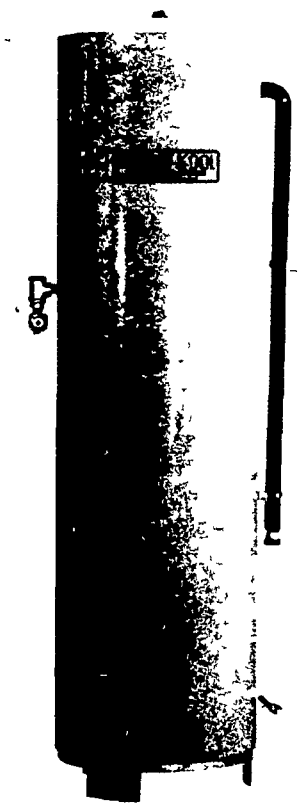
CEVA is the veterinary products unit of Omnium Financier Aquitaine Pour L'Hygiene Et La Sante (SANOFI), the health and hygiene group of Societe Nationale Elf Aquitaine. CEVA specializes in the manufacture and marketing of animal-health products, medicated premixes and feed additivites.

HEY! HEY! HEY!

WIN

A FREE THERMA•STOR II*

TO BE GIVEN AWAY AT THE OLEY VALLEY COMMUNTIY FAIR



BY SHENKS FARM SERVICE
501 E. Woods Drive Lititz, Pa 17543 Ph: 717-626-1151

The perfect example of energy conservation at its best. Designed to fit any system. THERMA•STOR produces all of the hot water your dairy needs, operates without the use of electricity or fuel, and makes and stores 2 temperatures of Hot Water - FREE. As an added feature, the THERMA•STOR can also be used to heat the milk room with forced hot air.

THERMA•STOR HEAT RECOVERY SYSTEM

The Therma•Stor System Will Save You $40 - $100 Per Light Bill.

Fill out this registration slip and drop in the milk pail at our tent at the Oley Fair Thursday thru Saturday, September 20 - 22.

Drawing Saturday Night, September 22
Need not be present to win

NAME _____

ADDRESS _____ CITY _____

COUNTY _____ STATE _____ PHONE _____

NUMBER OF COWS MILKED _____

PLEASE INDICATE TYPE OF MILKING SYSTEM YOU NOW USE:

BUCKETS _____ STANCHION PIPELINE _____ PARLOR _____

OTHER _____

I WOULD LIKE INFORMATION ON THE FOLLOWING:

☐ POLYGONS ☐ CAROUSELS ☐ HERRINGBONES
☐ DETACHERS ☐ BULK TANKS ☐ PIPELINE SYSTEMS
☐ PLEASE HAVE A DEALER CALL ON ME

* Winner must be presently producing milk to be eligible to win the Therma•Stor II.
(Does not include installation cost)

VIRGINIA'S 1979 FALL FEEDER CATTLE SALE
85,000 HEAD FOR SALE

	PLACE	DATE	TIME	NO HEAD	SEX
	Harrisonburg	Tues , Sept 18	10 00 a m	1,000	Steers
c/y	Front Royal	Tues , Sept 18	2 30 p m	750	Steers & Heifers
T	Narrows	Tues , Sept 18	7 30 p m	1,200	Steers & Heifers
T h	Dublin	Wed , Sept 19	7 30 p m	700	Heifers
	Culpeper (Madison Co)	Thurs , Sept 20	1 00 p m	1,500	Steers
	Marshall	Thurs , Sept 20	7 00 p m	1,200	Steers & Heifers
T h	Galax	Thurs , Sept 20	7 30 p m	700	Heifers
T	Tazewell	Thurs , Sept 20	7 30 p m	600	Steers
	Winchester	Fri , Sept 21	10 00 a m	1,000	Steers & Heifers
T	Dublin	Wed , Sept 26	7 30 p m	1,100	Steers
T	Galax	Thurs Sept 27	7 30 p m	900	Steers
T-(G)-c/y	Farmville	Fri , Sept 28	10 00 a m	750	Steers & Heifers
	Wytheville	Fri , Sept 28	7 30 p m	800	Steers
	Abingdon	Mon , Oct 1	7 30 p m	1,400	Steers
T	Narrows	Tues , Oct 2	7 30 p m	1 200	Steers
	Abingdon	Tues Oct 2	7 30 p m	1 400	Steers
c/y	Richmond	Wed Oct 10	7 00 p m	800	Steers & Heifers
	Marshall	Thurs Oct 11	7 00 p m	1 500	Steers & Heifers
	Harrisonburg	Tues Oct 16	10 00 a m	1 200	Steers
c/y	Front Royal	Tues Oct 16	2 30 p m	1 000	Steers & Heifers
	Staunton	Tues Oct 16	7 00 p m	1 000	Steers
	Culpeper (Madison Co)	Thurs , Oct 18	1 00 p m	800	Steers & Heifers
T ,	Galax	Thurs Oct 18	7 30 p m	800	Steers
	Monterey	Fri Oct 19	10 30 a m	800	Steers & Heifers
c/y	Winchester	Fri Oct 19	10 00 a m	1 000	Steers & Heifers
	Abingdon	Mon Oct 22	7 30 p m	1 800	Steers
T	Narrows	Tues Oct 23	7 30 p m	1 200	Steers
c/y	Staunton (Rockbridge Co)	Wed Oct 24	1 00 p m	1 000	Steers
T	Dublin	Wed , Oct 24	7 30 p m	1,100	Steers Angus & BWF
	Roanoke	Thurs Oct 25	7 00 p m	1 400	Steers
T	Tazewell	Thurs Oct 25	7 30 p m	400	Steers
T	Galax	Fri Oct 26	10 00 a m	700	Steers
	Wytheville	Fri Oct 26	7 30 p m	900	Steers
c/y	Orange	Tues Oct 30	7 00 p m	500	Steers & Heifers
c/y	Narrows	Tues Oct 30	7 30 p m	1 200	Steers
c/y	Charlottesville	Wed Oct 31	1 00 p m	900	Steers & Heifers
T	Dublin	Wed Oct 31	7 30 p m	800	Steers
	Marshall	Thurs Nov 1	7 00 p m	1 000	Steers & Heifers
c/y	Winchester	Fri Nov 2	10 00 a m	1 000	Steers & Heifers
	Harrisonburg	Tues Nov 6	10 00 a m	1 200	Steers
T	Dublin	Wed Nov 7	7 30 p m	1 000	Steers & Heifers
c/y	Lynchburg	Thurs Nov 8	1 00 p m	1 200	Steers & Heifers

Hol Holstein Steer Sale
(G) Farmville Yearling Heifers Guaranteed Open
h Yearling Heifer Sales
c/y Calves and Yearlings

	PLACE	DATE	TIME	NO HEAD	BREED
c/y	Front Royal	Tues Sept 18	2 30 p m	750	All Breeds
	Abingdon	Mon Sept 24	7 30 p m	1 100	BWF & Charl X s
	Orange	Tues Sept 25	7 00 p m	500	All Breeds
A	Charlottesville	Wed Sept 26	1 00 p m	1 200	All Breeds
B	Culpeper	Thurs Sept 27	1 00 p m	1 200	All Breeds
B	Marshall	Thurs Sept 27	7 00 p m	1 000	All Breeds
T F c/y	Farmville	Fri Sept 28	10 00 a m	750	All Breeds
	Staunton	Fri Sept 28	1 00 p m	1 200	All Breeds
	Harrisonburg	Tues Oct 2	10 00 a m	1 000	All Breeds
	Staunton (Rockbridge Co)	Wed Oct 3	1 00 p m	1 000	All Breeds
T	Dublin	Wed Oct 3	7 30 p m	1 100	BWF & Simm X's
T	Jonesville	Wed Oct 3	7 30 p m	500	All Breeds
T	South Boston	Thurs Oct 4	9 30 a m	1 000	All Breeds
*E	Lynchburg	Thrus Oct 4	1 00 p m	1 500	All Breeds
	Roanoke	Thurs Oct 4	7 00 p m	1 600	All Breeds
D	Monterey	Fri Oct 5	10 30 a m	1 100	Hereford & Charl X s
	Winchester	Fri Oct 5	1 00 p m	1 000	All Breeds
T	Narrows	Tues Oct 9	7 30 p m	1 500	Angus & BWF
C	Fredericksburg	Wed Oct 10	1 00 p m	1 200	All Breeds
c/y	Richmond	Wed , Oct 10	7 00 p m	800	All Breeds
T	Dublin	Wed Oct 10	7 30 p m	1 000	Angus
T	Galax	Thurs Oct 11	7 30 p m	700	Angus & BWF
T	Tazewell	Thurs Oct 11	7 30 p m	600	All Breeds
D	Monterey	Fri Oct 12	10 30 a m	2 000	Angus & BWF
	Wytheville	Fri Oct 12	7 30 p m	900	Mostly Angus & BWF
	Abingdon	Mon Oct 15	7 30 p m	1 700	Angus & BWF
c/y	Front Royal	Tues Oct 16	2 00 p m	1 000	All Breeds
T	Narrows	Tues Oct 16	7 30 p m	800	Hereford & Charl X s
	Abingdon	Tues Oct 16	7 30 p m	1 100	All Breeds
T	Dublin	Wed Oct 17	7 30 p m	1 300	All Breeds
B	Marshall	Thurs Oct 18	7 00 p m	1 000	All Breeds
c/y	Winchester	Fri Oct 19	10 00 a m	1 000	All Breeds
c/y	Staunton (Rockbridge Co)	Wed Oct 24	1 00 p m	1 000	All Breeds
E	Lynchburg	Thurs Oct 25	1 00 p m	1 500	All Breeds
	Harrisonburg	Tues Oct 30	10 00 a m	1 000	All Breeds
c/y	Orange	Tues Oct 30	7 00 p m	500	All Breeds
T c/y	Narrows	Tues Oct 30	7 30 p m	1 200	All Breeds
A c/y	Charlottesville	Wed Oct 31	1 00 p m	900	All Breeds
B	Culpeper	Thurs Nov 1	1 00 p m	1 000	All Breeds
T	Galax	Thurs Nov 1	7 30 p m	500	All Breeds
c/y	Winchester	Fri Nov 2	10 00 a m	1 000	All Breeds
	Staunton	Fri Nov 2	1 00 p m	1 200	All Breeds
c/y	Lynchburg	Thurs Nov 8	1 00 p m	1 200	All Breeds
	Roanoke	Thurs Nov 8	7 00 p m	1 400	All Breeds

ALL VIRGINIA CALVES HAVE BEEN VACCINATED FOR BLACKLEG — MALIGNANT EDEMA

A Charlottesville—Calves Vaccinated with Bovine Formula #1 on Farm
B Culpeper—Calves Vaccinated with Septobac on Farm and Booster at Market
B Marshall—Calves Vaccinated with Septobac on Farm and Booster at Market
C Fredericksburg—Calves Vaccinated for IBR BVD PI# and Grub Treated on Farm
D Monterey—Calves Vaccinated with PI# IBR (Rea Plex) mixed with Pasturella Bacterin
E Lynchburg—Calves Vaccinated for IBR PI# and 7 Clostridium 3 weeks before sale (Oct 4th & 24th Sale)
Lynchburg— Calves in this Sale were Sired by Performance Tested or Weight Per Day of Age Approved Bulls
F Farmville Yearling heifers guaranteed open
c/y Calf and Yearling Sales
T Tel O Auction Hook ups are available at those sales indicated with (T) A $25 00 fee will be charged all those buyers hooked up on telephone There will be a limited number of buyers who can be placed on the telephone Request for Tel O Auction Hook up must be made at least 6 hours prior to sale to sale management or VBCA office

For Information Contact:
Reggie B. Reynolds
Exec Sec , Va Beef Cattle Assoc
P O Box 176, Daleville, Va
Tel 703-992-1009 (office) 703-992-2852 (home)

Potato prices

(Continued from Page 1)

Potatoes are distributed in local and Baltimore area stores.

In Airville, York County, Eugene Manifold raises approximately 100 acres of potatoes. They sell their crop to the L.G. Potato Chip company. According to his son, the prices are "a little lower than normal".

Mrs. Clair Graybill of Manheim terms the potato price as "disastrous". She also credits "a flood of potatoes from the west" as a reason for the lower prices. With fifty acres of potatoes, the Graybills have completed a third of their harvesting.

This year's crop is producing an average yield with a good size potato, according to Graybill. They pack 75 per cent of their potato harvest.

One potato grower in New Tripoli, Lehigh County, has not begun the harvest of his 14 acres of potatoes. While another Lehigh County producer has harvested one-fourth of his seventy-five acres. This producer admits the price is "not too good".

Guy Eshelman of Millersville raises approximately 150 acres of potatoes, and have harvested one-fourth of the crop. According to a worker at the farm, prices are low.

York Co. Extension

(Continued from Page 14)

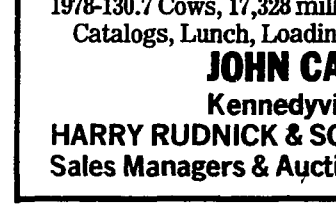
with fewer demonstration, but all ideas and instruction sheets will be provided November 20, 7-9pm at Pleasant Acres.

Beginners Wheat Weaving

Wheat weaving is an ancient art. This seminar offers instructions to make German Stars, a candycane, or wreath that can be used as holiday decoration. A $5 fee includes the cost of wheat. The class will be offered on October 24 from 9:30-2:30 at the 4-H Center.

Bus trip to Philadelphia Fabric District

On October 18, a bus trip to the Philadelphia Fabric District will be sponsored by the York Extenstion. The bus will leave from the Queensgate Shopping Center at 8am. and return by 5pm. The fare is $6.50.



FARM EQUIPMENT

USED TRACTORS
AC 190XT Diesel
IH 444 w/loader
JD 4320
JD 4020 Dsl.
(2) JD 4020 Dsl. Power Shift
JD 1020 w/loader
Case VAC
Balarus 520 Diesel
Mustang 1000 Skid Loader
Gehl self propelled Harvester w/3 heads
4, 5, & 6 bottom semi-mounted plows

NEW EQUIPMENT
Fertilizer Spreaders, Gravity Bins, Corn Pickers and Wagon Gears In Stock

SAYLER'S FARM SERVICE
Garrett, PA 15542
814-634-5034

PUBLIC AUCTION
VALUABLE REAL ESTATE
FARM EQUIPMENT, DAIRY CATTLE
& MILKING EQUIPMENT
TUESDAY, OCTOBER 9
AT 11 A.M.
Just off US Rt. 22, ½ mile west of Lenhartsville, go N. on Rt. 143, to 1st blacktop left, then next blacktop left, then 2nd dirt road left, Greenwich Twp., Berks Co., PA.

REAL ESTATE:
Consists of 104 acres of level & gentle rolling land of which approx. 70 acres are tillable, bal. woodland & pasture. 2½ story stone dwelling w/mod. kit., DR & LR on first flr., 3 BR & bath on second floor. Oil fired hot air heat. Bank type barn w/35 comfort stalls, barn cleaner, milk house attached, (4) loafing cattle pens, Madison 14' x 60' stave silo, corn crib shed, 1 car garage & other outbuildings.
For inspection of real estate call for appt. 215-562-3461.
TERMS: 10% sale day, bal. on or before Feb. 1, 1980.
REAL ESTATE offered at 12 NOON.
Also offering 55 head dairy cattle, MF 1085 WF diesel trac.; Farmall M trac.; 2 Farmall H trac.; and full line of farm equipment. Full ad later.

Ordered by
BRUCE M. & BETTY J. FEGLEY
Conducted by
Ralph W. Zettlemoyer Auction Co.
(215) 285-4616

ANNUAL
DAIRY COW SHOW
AND SALE
FRIDAY, OCTOBER 12, 1979
AT THE
GREEN DRAGON
LIVESTOCK MARKET
RD 3, EPHRATA, PA.

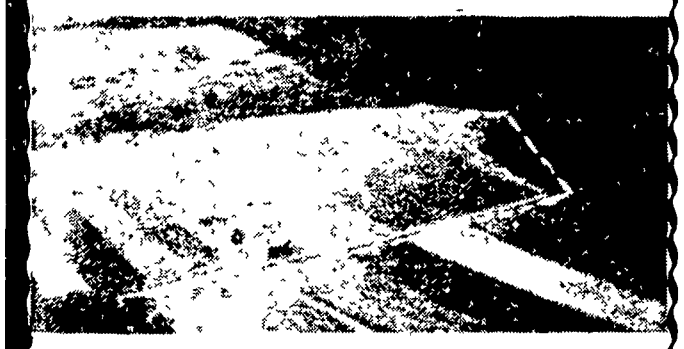
Ribbons	5 Classes	Expecting
	Fresh Cow	150 to 200
Trophies	Dry Cow	Top Purebred
	Fresh Heifer	& Grade Cows
Prize Money	Dry Heifer	& Heifers
	Mixed Bred	

No cows will be received after 5 P.M. Thursday, October 11 for show.
Judging 9:30 A.M. Sale 12:00 Noon
Show cows to be sold at 1 P.M.

Walter H. Risser, Proprietor
Office 717-733-2444
Res. 717-838-4318

Complete Holstein Herd Dispersal Sale
PUBLIC AUCTION
On the farm located on Route 298, just 2 miles west of Kennedyville, Md. (Route 213).
FRI., SEPTEMBER 29
At 11:00 A.M.
130 GRADE HOLSTEIN
COWS & BRED HEIFERS
This herd consists of 110 Milk cows in various stages of lactation...Many fresh and close springers...Many are first and second calf heifers...All are home raised...This herd originated 29 years ago with all registered, papers were not kept up to date...However, Most of them will sell as identified grades...Most of the herd are sired by SIRE POWER...25 are First calf heifers bred and springing with some fresh day of sale...Pregnancy examined periodically and re-examined for this sale...TB and Bangs accredited and retested for sale.
"HIGHEST Butterfat HERD in KENT COUNTY for 1978-130.7 Cows, 17,328 milk, 3.97%, 688 fat."
Catalogs, Lunch, Loading and Trucking available.
JOHN CARVEL SUTTON, JR.
Kennedyville, Md.
HARRY RUDNICK & SONS, INC.
Sales Managers & Auctioneers

PUBLIC SALE
SATURDAY, OCTOBER 6
AT 10:30 A.M.
On the premises located approximately 6 miles Southeast of Halifax, Pa. in Wayne Township at the intersection of Sheetz & Back Road. (Approx. 25 mi. north of Harrisburg in beautiful Powells Valley.)



31 ACRE FARM
Very Beautifully located in Powells Valley — appro. 28 acres in cultivation plus Small Wooded Area — Bounded on 2 sides by Public roads — Remodeled Dwelling with 4 Bedrooms up — Large Kitchen — Living Room & Bath down — Enclosed Front & Back Porches — Electric Heat Supplemented with Coal & Wood Burning Hot Air Furnace — 35 x 80 Modern Pit type Hog Barn — Steer Barn — 2 Steel Grain Storage Bins up to 4000 bu. total — 1500 bu. Corn Crib and other buildings.
If you are looking for a small Farm situated in a community you will like, this could be just the place you have been looking for: Inspect this Farm Now.
Terms: 10 percent Down Balance 30 Days. Real Estate at 1:00 p.m.

HOUSEHOLD GOODS
ANTIQUES & COLLECTIBLES
TOOLS & EQUIPMENT
7 Rolls of New Woven Fencing, several, Metal Hog Feeders, Farring Frames, 7 Unit Electric Piglet Feeder, 50 Gal. Drum of Astral medicated Molasses, Hand operated Forge and number of Black Smith Tongs & Tools, numerous small items in Farm Tools, etc.
Sale will start with Household Items.

Owners,
GLENN & EVELYN WARFEL
Adams & Shoop, Auctioneers

PUBLIC SALE
OF ANTIQUES,
HOUSEHOLD GOODS,
TOOLS, POOL TABLE
& RIDING MOWER
FRIDAY EVENING,
SEPTEMBER 21
AT 6:00 P.M.
Sale to be held in the Al Starr Community Building, village of Willow Street, Pa. (loc. behind the new Firehall along north rt. 272 in village of Willow Street).
Norge upright freezer, Westinghouse refrig., Philco color floor model TV, GE port. TV, Frig. auto. washer, Norge auto. dryer, GE 4000 BTU window air cond., Electrophonic solid state radio, record player w/tape player in walnut cabinet, elec. Singer sew. mach., Westinghouse & Hoover vacuums, elec. volume cord organ, 4 pc. walnut & 4 pc. mahg. bedroom suites, 2 pc. & 3 pc. uph. living room suites, maple rd. ext. table w/4 chairs, maple hutch, maple slant top desk, oak kitchen cabinet, blanket chest. Magh.: kneehole desk, bookcase, wall & drum tables. Cedar chest, plank bottom chairs, metal utility cabinet & fold tables, pole & floor lights, maple gun cabinet, fiberglass bow, pool table w/balls & sticks, ping pong table, table air hockey game, blue agate lunch pail, iron pot. Pressed: 2 oil lamps & pitcher. Carnival spooner, amethyst footed bowl, satin bowls & cake plate, German creamer. Noratake: cake plate, creamer & sugar, bowl & ladle. Pink cake plate, china dinnerset & other glassware & china, pots & pans, elec. appliances, Xmas articles, linen, 10 HP Cub Cadet riding mower, ½ HP port. air compressor, 2 log chains. Tools: dig iron, shovel, sledge, clamps, wheel pullers, hammers, pipe & adj. wrenches, punches, tapes, floor stands & other hand tools. Misc. bolts, nuts, etc. Pr. Goodyear 7 x 14 tires (new), alum. lawn chairs. Other articles not listed. Not responsible for accidents day of sale. NO OUT OF STATE CHECKS, Food served.

Sale by,
MAHLON H. HIGH
Howard Shaub Auctioneer 464-3541
and Roy C. Probst 464-3190

PUBLIC SALE
FRIDAY EVENING,
SEPTEMBER 21, 1979
6:00 P.M.
Located on Robert Mullendore Farm 10 miles South of Hagerstown, MD on the Boonsboro-Williamsport Rd. (Rt. 68), 4 miles West of Boonsboro, MD & 2 miles East off Sharpsburg Pike (Rt. 65) at Lappans Crossroads.
150 HEAD OF HOLSTEIN HEIFERS
& OTHER LIVESTOCK
Consisting of 65 bred heifers from one place with many due to freshen in October. Few other bred heifers, open heifers from lean to breeding age. Other livestock including 14 started Holstein bull calves. All necessary animals bangs & TB tested within 30 days of sale.

6 TRACTORS & MACHINERY
Int. 656 G, P.S.; MF 50, P.S.; Farmall Super M, Farmall M, Ford 600, Ford 8N, MF 99 loader w/bucket & manure fork, White 348 3 bottom trip plow, like new, Oliver 3 bottom trailer plow, 3 pt. T-14 bottom plow, 3 section lever harrow, Cobey cultipacker, transport disc, pull type disc, Int. 530 manure spreader, like new; Ford 501 3 pt. 7' mower, NH 479 haybine, NI side rake, McC 12 disc drill, int. 4-row corn planter, NI 307 mounted 2-row picker, NI 10 1-row picker, JD 35 forage harvester w/corn head, Int. 8 flail chopper, field sprayer, Int. 110 & Grove silage wagons, Kill Bros. 300 & 350 grain body wagons, 3 rubber tire bale wagons, NH 23 hopper blower, Dearborn 3 pt. cult., 3 pt. saw mangle, Mayrath elev., 3 pt. scraper blade, 2 wheel tag-along trailer, Jamesway 14' silo unloaer, 2 pt. Int. scraper blade, Cadet snow blower, Craftsmen bench saw, tractor seeder, Lincoln 225 amp welder, NI 214 manure spreader, NI 3' lime spreader, silage cart.
71 CHEV. ¾ TON PICKUP W/HOSTETTER CATTLE BODY — 64 FORD ½ TON PICKUP
Terms: Cash. Not responsible for accidents.

Sale Managed & Conducted by
Robert C. Mullendore
301-582-0546
Farm - 301-582-2039
Lunch Rights Reserved

IT'S NOT TOO LATE!

Heat Dry?

Blow Dry?

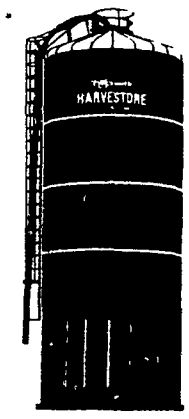
Sell It — Buy it Back?

Bank It?

Pour Acid On It?

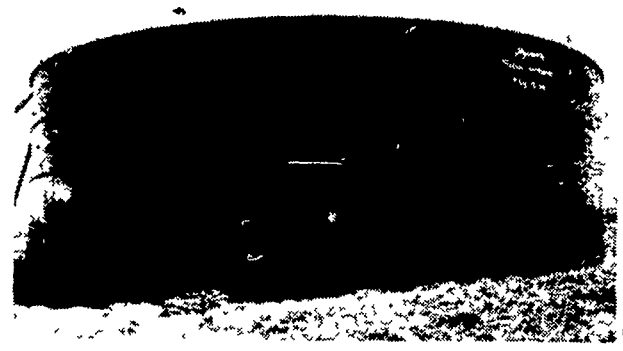
— OR —

STORE IT "NATURAL" IN A HARVESTORE SYSTEM



Spread Every Day?
Mud, Snow, Wind?
Stack It?
Store It In a Lagoon?

IT'S THE RIGHT TIME TO PLAN FOR A SLURRYSTORE SYSTEM



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FDA proposal threatens animal drugs

WASHINGTON, D.C. - The most widely used livestock drugs, including a list of products named just last month as among the safest on the market, would face prolonged and costly new testing under a Food and Drug Administration (FDA) proposal called "SOM."

The "SOM", or Sensitivity of Method, proposal was commented upon officially on September 4, by the Animal Health Institute (AHI), the national trade association for the major manufacturers of the animal health products used by U.S. livestock producers.

"The SOM proposal, in its current form, threatens the continued availability of most, if not all, of the widely used drugs presently approved by FDA for use in protecting the health and promoting the growth of food-producing animals," according to Mr. Fred H. Holt, AHI's President. "If put into effect unchanged, 'SOM' would threaten the very future of animal health product research in this country," Mr. Holt added.

As with a previous proposal offered in July 1973, AHI said it supports the philosophy behind the FDA's effort to interpret the animal drug exception to the Food, Drug and Cosmetic Act's so-called "Delaney anti-cancer Clause."

However, the trade association was critical of the proposal's scope and offered its own alternative proposal.

The "SOM" proposal, in concept, is designed to provide a scientific definition of what the animal drug provison means when it says no residues of a carcinogenic drug are to be found in food from treated animals. AHI endorses the idea that safe levels can and must be established for these residues. Without such a definition, AHI's President said, "government and industry will continue to chase the latest definition of 'zero residues' as defined by the newest residue detection test, without ever telling the public what is or is not safe."

AHI said it continues to believe that a workable "SOM" procedure can be developed. Holt said AHI offers an alternative for each step of the FDA procedure. AHI's alternative, he added, assure the safety for the consumer while protecting the health and production efficiency of food-producing animals.

An essential feature of the "SOM" proposal is its threshold assessment system, according to AHI. This system is used to determine whether an animal drug will undergo further testing, which FDA admits will cost at least $4.3 million per product.

FDA says it has 648 drugs currently approved for food-animal use. AHI estimates that in 1978, the combined annual sales of food animal drugs totalled $691 million, according to a survey of its member firms. "It would be economic foolishness for a manufacturer to spend $4.3 million or more to test a drug whose annual sales may be less than $1 million a year," AHI's President said. "Under these conditions, a drug that fails 'threshold assessment' and faces full testing under 'SOM' would simply be withdrawn from the market by the manufacturer."

How many drugs may face the full brunt of "SOM?" In mid-August, FDA's Bureau of Veterinary Medicine (BVM) categorized animal drugs according to their relative human safety. BVM described its "Category I" drugs as having the highest degree of human safety based on the amount of safety data provided by the manufacturers and available in the scientific literature.

AHI estimates that at least nine, and possibly more, of BVM's "Category I" drugs would have to undergo "SOM"-required testing under FDA's proposed threshold assessment scheme. The nine include: amprolium, chlortetracycline, erythromycin, lincomycin, oleandomycin, oxytetracycline, penicillin, tylosin and virginiamycin. All are among the most widely used animal drugs. It's because of their extensive use that most would likely fall under "SOM"'s testing requirements.

AHI scientists and regulatory experts who prepared the Institute's "SOM" comments found the proposal would have the following impacts:

- All but a few of the food animal drugs currently listed in the **Feed Additive Compendium**, the unofficial guide to feed-use drugs, would be subject to the costly and time-consuming new tests.

- Today's most advanced technology cannot provide some of the answers required by FDA's "SOM" proposal; and the effort needed to do the other research work demanded would strain the nation's scientific capacity severely.

- The testing necessary to find a sensitive enough method for detecting drug residues in food, under "SOM", could be the most costly requirement of all. One AHI member firm reports spending over $2 million on the residue test for one product and expects to spend even more before FDA approves a method. This is more than four times the FDA estimate for the cost of the residue test development under the proposed "SOM" regulations.

- The sensitivity of the tissue residue tests that "SOM" may require could be beyond the capability of even the most modern government laboratory and may be altogether beyond the range of present technology.

- The present proposal would probably increase the cost of food to the consumer by reducing livestock production efficiency and increasing losses due to animal disease because of the loss of drugs under "SOM".

In place of the FDA proposal, AHI suggests an alternative under which only drugs shown to be carcinogenic would be subject to the "SOM" regulation. AHI says the law provides that only cancer-causing compounds can be regulated under the "no residue" requirements of the animal drug provision to the Delaney Clause. Animal drugs that are not carcinogenic would continue to be regulated under the general safety provisions of the FD&C Act, noted AHI. This part of the Act requires that a drug be shown to be safe for animals and man, but does not subject them unnecessarily to the more severe restrictions mandated by the Delaney Clause for carcinogens.

"AHI feels that its alternative proposals will accomplish everything the FDA version attempts to do," Mr. Holt said. "But, AHI uses a much more realistic approach by employing 'state of the art' technology."

AHI's proposal would use:

- An expanded threshold assessment to determine which products would two years of chronic toxicity study in two test animals species;

- The results of these tests - along with data from comparative metabolism studies, which test whether laboratory animals and target animals metabolize the drug in the same way, and so-called short-term tests, which show the effects a compound and its metabolites have on bacterial genes – to decide whether a drug should be subject to further testing under the "SOM" regulations or the FD&C Act's general safety provisions.

- A variety of statistical models to predict the safe level of residues permitted in food under "SOM," thereby allowing use of the statistical model that provides the most protection to the public based on the scientific data available; and

- Both government and independent laboratories to validate the residue detection tests with the process similar to that used by the Association of Official Analytical Chemists to review testing methods.

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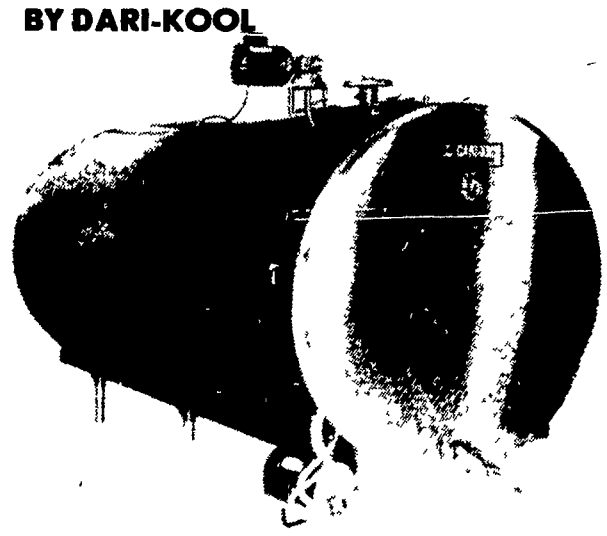

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Fulton Grange elects officers at meeting

OAKRYN — Harry G. Baker, master, presided at the regular meeting of Fulton Grange No. 66 held at their hall in Oakryn, Lancaster County, September 10, at 8 p.m.

The following officers were elected for a one year term and will be installed October 8: Thomas Charles Galbreath, master; David Wissler, overseer; Mrs. Howard Miller, lecturer; Richard Holloway, steward; Scott Stauffer, assistant steward; Linda Wood, lady assistant steward; Mrs. William Taylor, chaplain; Clifford W. Holloway Jr., treasurer; Peggy Galbreath, secretary; Frank Scheuchenzuber, gatekeeper; Mrs. Clifford Holloway Jr., ceres; Mrs. J. Everett Kreider, pomona; Sylvia May, flora; Glenn Hough, pianist; Mrs. Freeda Huber and Mrs. Norman Wood, flower committee; Charles McSparran, purchasing agent; Mrs. Robert B. McSparran, hospitalization secretary; Mrs. Dewitt Bacorn, librarian; and Charles Tindall Jr., scout representative. Elected for three year terms were: Harry Baker, executive committee member; Ivan Dewald, finance committee member; and Edward Zug and Charles Wallace, trustees.

Miss Sandra Galbreath, Peach Bottom R.D.1, was awarded the Walter Wood Scholarship grant for a one year period. She is attending Lock Haven State College.

A $25 donation was given to the Southern Lancaster County Library Center, located in Quarryville.

The youth committee announced a volleyball party and picnic to be held at the farm of Edward L. Zug, Peters Creek Road in Fulton Township, September 14, 7:30 p.m. The committee is also preparing the Fulton Grange float to be entered in the Southern Lancaster County Community Fair parade, Quarryville, September 19, 6:45 p.m.

Mrs. Richard Edwards announced that the women's activities committee is collecting used eye glasses and hearing aid batteries. She also announced that the Senior Citizens is sponsoring a bus trip to Lancaster on September 26 that will leave the Grange Hall at 8:30 a.m. Their next meeting will be October 3rd at the Grange Hall. They are planning a Christmas bazaar to be held at their December meeting.

Mr. and Mrs. Owen H. Groff were elected as alternate delegates to the Pa. State Grange session October 22-25 at Williamsport. Thomas Galbreath, deputy state master for Lancaster County, announced that he has sixth and seventh degree applications. The sixth degree will be given at the State Grange session October 24th, and at several locations in Pa. prior to that. The seventh degree will be conferred three times November 17 at the National Grange session to be held at the Host Farm, Lancaster, Pa.

In other business Fulton Grange went on record opposing the Workmen's Compensation Bill in the Pa. Legislature.

It was announced that Fulton Grange will host the fall meeting of the Lancaster County Pomona Grange today, September 15, 8 p.m. when election of officers will be held.

A communication was read from Christine Erb, IFYE student for Lancaster County, who is in Japan.

Mrs. Thomas Galbreath, lecturer, conducted quizzes naming state capitals, states that end with the letter A, song titles that are names of states, countries, cities and rivers, also a quiz on famous quotations. She also directed a game "Electricity" in which several participated.

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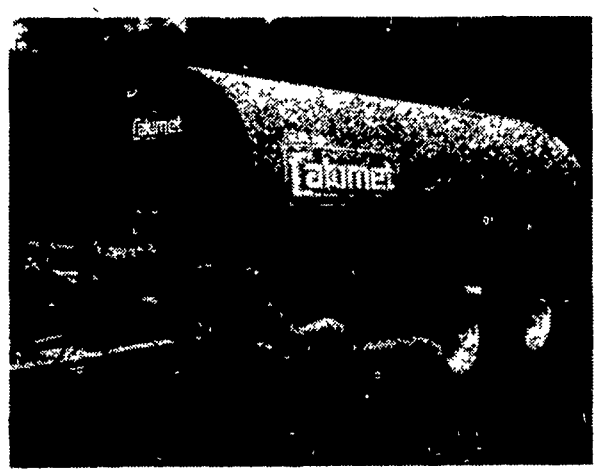

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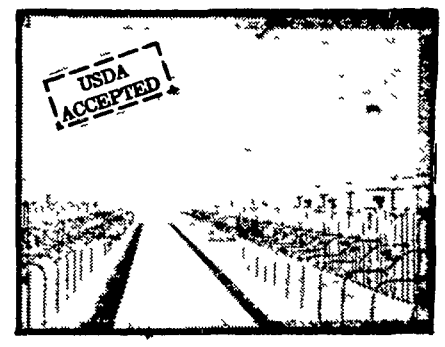

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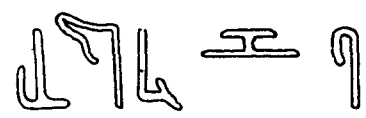

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Tips to winterize a home offered

NORRISTOWN - A well weatherized home is also well insulated. But insulation is not the only thing you can do to save energy dollars. There are several measures which cost less money, but provide significant fuel savings. In energy conservation, even little things mean a lot, explains Reber.

Following are five steps to winterize a home. These steps are arranged for the typical Pennsylvania home in order of greatest saving for lowest costs. To carry out a home weatherization program, start with step number one and work your way down the list as far as your budget will allow.

First, control indoor temperature: thermostat adjustment is one of the ways you can operate your household so that it wastes as little fuel as possible. Much energy can be saved by turning off heat or air conditioning in unused rooms. For each degree you can reduce your indoor temperature during the heating season, you will save about three per cent on fuel. Turn your thermostats down even further at night and when you are away from home. Contrary to popular opinion, warming your house back up does not use more fuel than you have saved.

Second, control air leaks: when trying to live in a cooler house, many people notice uncomfortable drafts. The solution is to eliminate the drafts, rather than turn the heat back up. You can plug up most cracks which let cold air into your home by caulking and weatherstripping. These air leaks are usually the greatest single cause of heat loss in the home.

Third, maintain heating systems: your furnace will work harder and use more fuel if it is not properly maintained. Heating systems should be given routine maintenance every year to keep them running efficiently. Learn how to change air filters and install new filters on a regular basis.

Fourth, reduce heat loss through windows: windows are, to a degree, uninsulated holes in your house. By adding storm windows, you can reduce by half the heat lost through single pane windows. Adding a third layer of glass or plastic will reduce heat loss by an additional one-third. Even with three layers of glass or plastic, however, the heat loss through windows is at least ten times that through a well insulated ceiling. You might consider moveable insulation, such as heavy, tight fitting drapes or insulated shutters.

Fifth, add insulation carefully: insulation is the most complicated and can be the most expensive of the five steps. Unless you choose proven materials and install them properly, insulation can cause serious problems. The effectiveness of different types and thicknesses of insulation is indicated by "R-Value". The higher the R-value the more effective the insulation.

Insulate your home in the following order: first-attics or ceilings; second-top of the foundation wall; third-floors over unheated areas; fourth-exposed foundation walls; and fifth-uninsulated frame walls, Reber urges.

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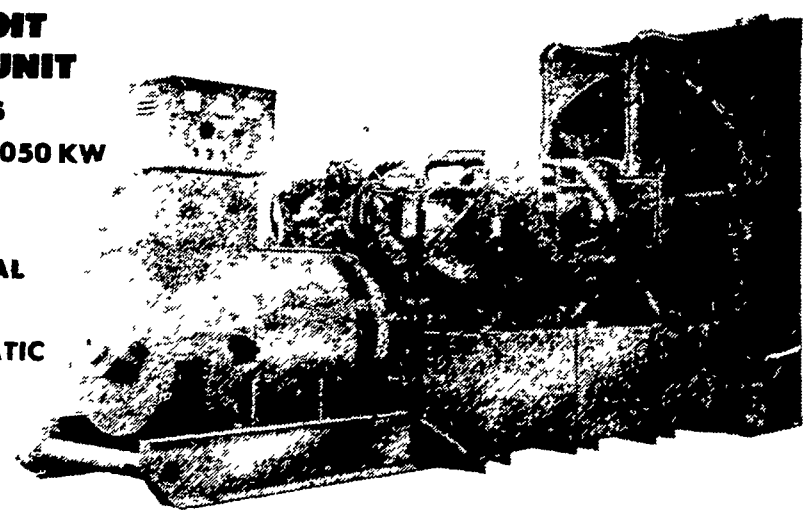

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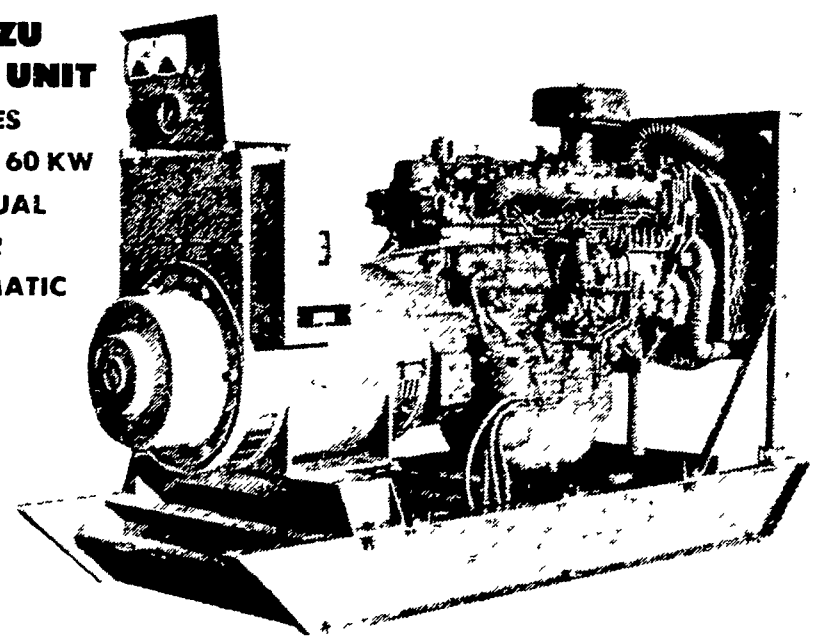

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August base milk price is $12.50

ALEXANDRIA, Va. — Middle Atlantic Order Market Administrator Joseph D. Shine today announced an August 1979 base milk price of $12.50 per hundredweight and an excess milk price of $11.14. The weighted average August price was $12.38 and the butterfat differential for the month was 14.8 cents. The August base milk price was up 28 cents from July 1979 and was $1.50 higher than last August. Order No. 4 prices are announced for 3.5 percent milk f.o.b. plant location within 55 miles of Philadelphia, PA and also within 75 miles from the nearer of Washington, DC or Baltimore, MD. There is a 6-cent direct-delivery differential applicable to producer milk received at plants located within 55 miles of Philadelphia.

Shine said that producer receipts totaled 456.6 million pounds during August, an increase of almost two percent from the previous month, and 2.7 percent higher than last August. Class I producer milk totaled 238.4 million pounds and accounted for 52.22 percent of total producer milk receipts during the month, up from 48.90 percent in July and also above the 51.37 Class I utilization percentage last August. Base milk accounted for 91.02 percent of total producer milk receipts in August. There were 7,214 producers supplying Order 4 handlers during the month and the average daily delivery per producer was 2,042 pounds, an increase of 4.2 percent from a year ago. The average butterfat test of producer milk of 3.51 percent was the same as last August.

Middle Atlantic Order pool handlers reported Class I in-area milk sales of 6.4 million pounds per day during August, an increase of 2.5 percent from July and 1.0 percent above August 1978, after adjustment to eliminate variation due to calendar composition.

News editor named to extension staff

Charlotte C. Murphy

UNIVERSITY PARK — Charlotte C. Murphy has been appointed to The Pennsylvania State University's Cooperative Extension Service staff as news editor/direct mail coordinator in the College of Agriculture's communications section.

Dr. Thomas B. King, Penn State's associate dean for extension, said that Mrs. Murhpy's responsibilities include developing news stories and covering special events in family living, consumerism, home horticulture and energy conservation.

She is also responsible for extension efforts in direct mail, including training and evaluation activities for state and county extension staff.

A native of Massachusetts, Mrs. Murphy received a bachelor of arts degree from Salve Regina College and a master of science degree from the University of Massachusetts. She is a member of the communications section of the American Home Economics Association and also holds membership in the Pennsylvania Home Economics Association, Omicron Nu, Phi Kappa Phi, and the American Association of University Women.

Prior to her appointment to the Penn State Extension Service staff, Mrs. Murphy was employed part time as a program assistant in family living extension.

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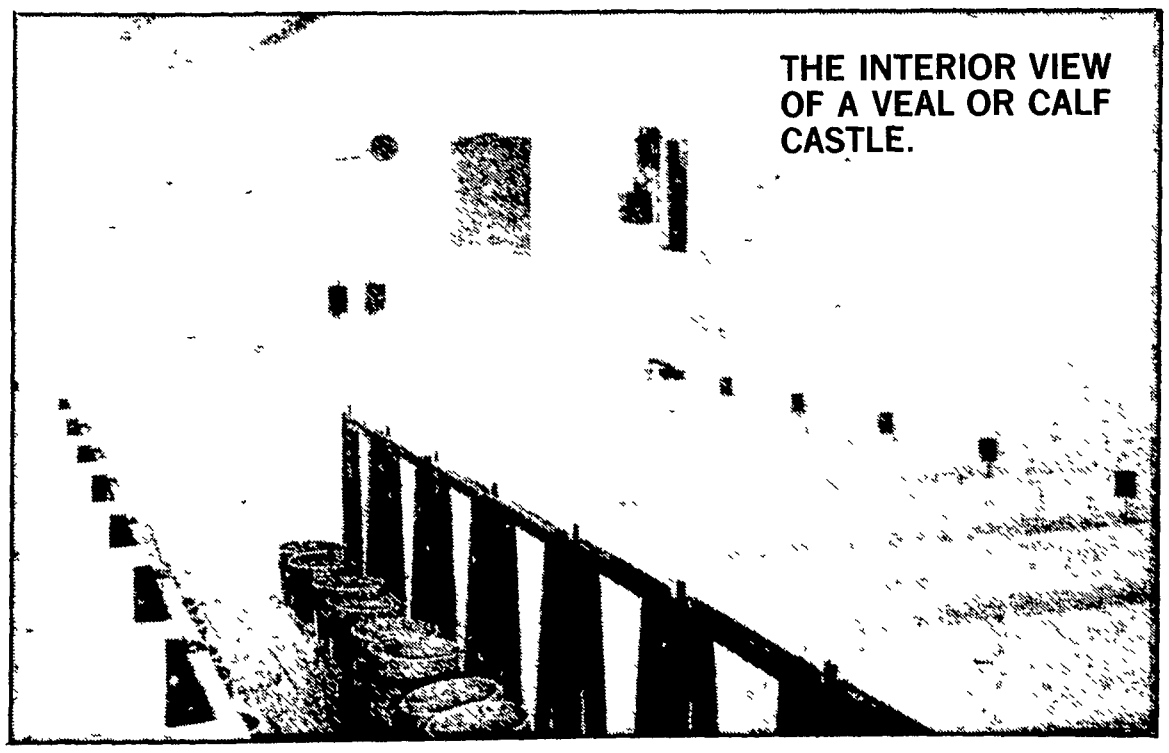

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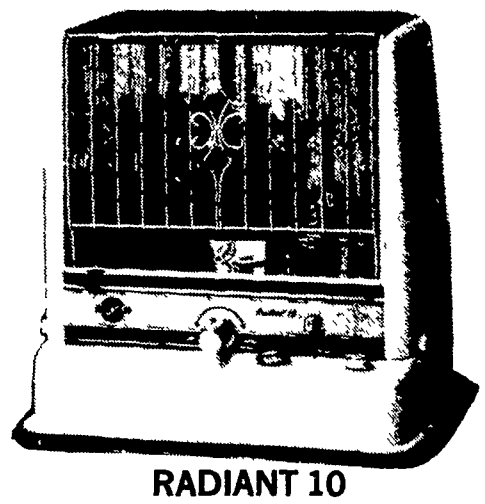

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Sept. 18 deadline for corn, sorghum, soybean comments

NEWARK, Del. - O. Joseph Penuel, State Executive Director of the Delaware Agricultural Stabilization and Conservation Service, said farmers and other interested persons still have time to submit comments on the 1980 corn and sorghum programs and the soybean loan rate.

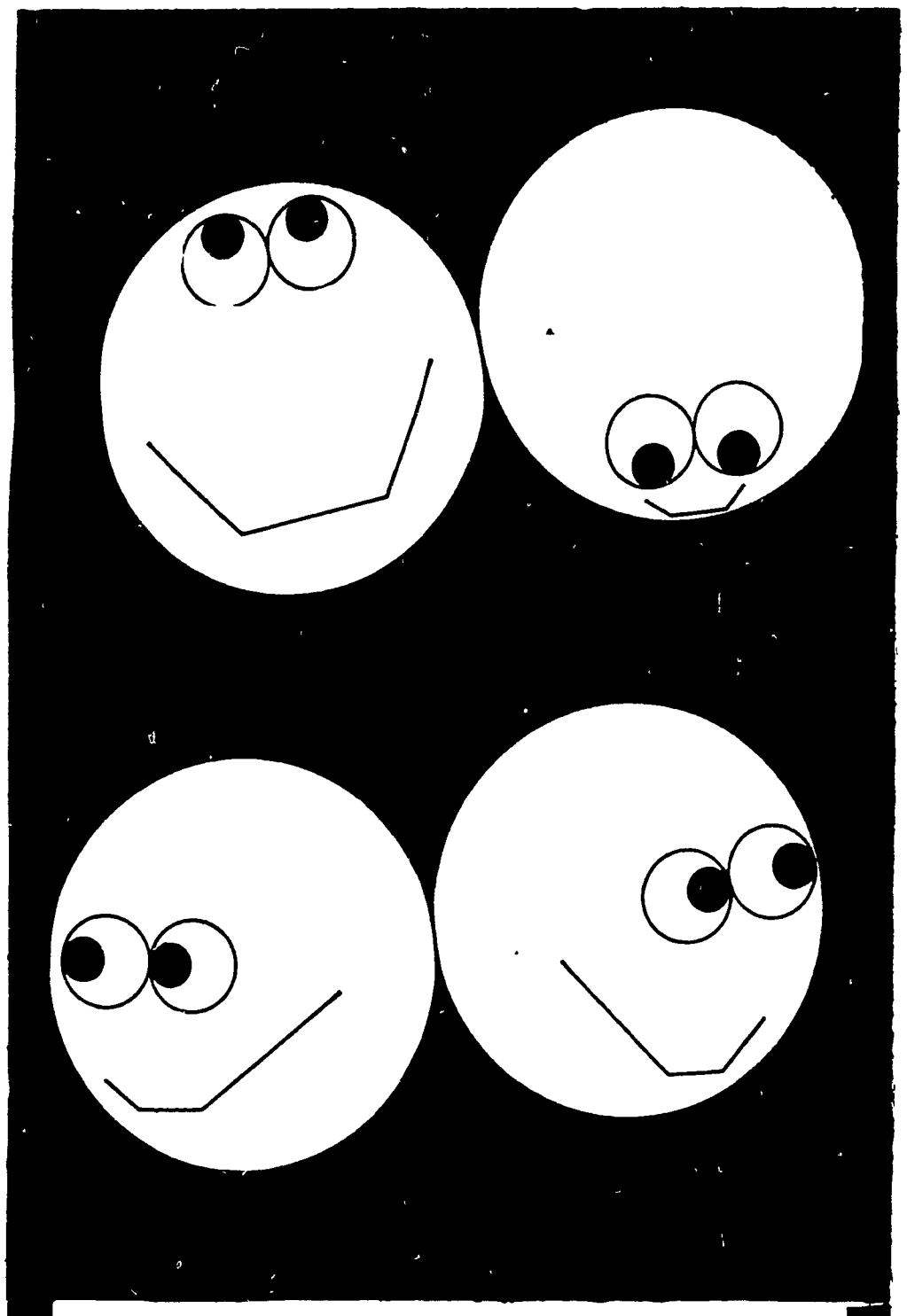
"To be assured of consideration, all comments must be received no later than September 18," said Penuel.

The ASCS official said the written remarks concerning corn and sorghum should contain suggestions and recommendations on the amount of the national program acreages, the reduction from the previous year's harvested acreage required to guarantee target price protection on the total 1980 planted acreage, whether there should be a set-aside requirement and, if so, the extent of the set-aside.

Comments are also requested for determinations as to whether there should be a land diversion program and, if so, the extent of such diversion and the level of payment; whether a limitation should be placed on planted acreage if a set-aside or land diversion program is required; the established prices; and the loan and purchase levels for 1980 crops of corn, sorghum and soybeans.

"Before reaching his decision, Secretary Bergland will consider any recommendations and views regarding the proposed determinations," said Penuel.

Comments should be addressed to the director, production adjustment division, ASCS, USDA, Room 3630-S, P.O. Box 2415, Washington, D.C. 20013.



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For Sale - New Holland 770 Harvestor, 2 row wide head, Excellent condition. 717-386-4492.

For Sale - JD 4020 D, WF, sun roof, diff. lock, dual hyd., excellent condition, $8200. 609-397-1516.

For Sale - Leyland Model 270 tractor, 233 hrs.; excellent condition. 70 h.p. $7600 or offer. 301-944-6121 or 301-829-2505.

For Sale - NH 818 self propelled harvester, 2 row corn and hay pickup heads, $1100. Lancaster Co. 717-284-4659.

For Sale - 2 NH forage wagons, used 2 seasons, like new, 1 NH Super 717 single row Corage chopper, 717-464-3492.

For Sale - IH 503 combine with 4 row narrow corn head and 13 ft. grain head, good condition, make offer, 717-456-5182.

For Sale - 1975 Int. 915 combine, diesel engine, corn and soybean special, 28Lx26 tires, heater and air, 750 hrs. with 6 row corn head, 301-898-7098.

For Sale - McD silo filler #7, good condition, 717-354-7752.

For Sale - NI 319 & 322 units, 2 row mounted corn picker, A-1 condition, 717-379-3245.

Wanted - Straw chopper for 4400 combine, 609-397-1516.

NH TR 70 Combine w/15' head pickup reel, 6-row corn head, list price $68,000 - less $15,000. Sale price $53,000 - Demo;
NH Super 717-Harvester;
NH 717;
JD 34 Harvester;
JD 38 Harvester, electric controls.
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For Sale - PTO McD corn binder, #7 McD ensilage cutter, 16" Papec ensilage cutter. 717-768-3681.

For Sale - Used IH 815 Combine with burned engine, SWOPE AND BASHORE, INC. 717-933-4138.

For Sale - Papec harvester model 180, 2 row corn head, used 3 yrs., extra good condition. 717-786-2839.

For Sale - New Holland 717 Forage Harvester with one-row corn head, $900. Also, available pick-up head for $400 extra; New Holland, Lancaster Co., 717-354-2356.

Wants to Buy - Good used tractor type fork lift, prefer gas, 48" forks and not over 9' mast. Call 215-298-3270.

FARM EQUIPMENT

For Sale - IH 1250 Grinder Mixer, like new. 717-864-3792.

Case tractor, diesel 870, in real good condition, $12,000 cash, must see it to appreciate it. Call Harry B. Corey, Jr. 717-297-3068 or write Rd 2 Box 10, Columbia Crossroads, PA 16914.

For Sale - Gravity box with running gear, good condition, good rubber $700, 717-637-6433.

For Sale - Wooden hyd. dump wagon, HD running gear, excellent rubber, 275 bu. cap, very useful, $950, call after 8 p.m. 717-637-6433.

For Sale - 1972 AC 190XT series III, 1400 hrs., NI picker/sheller, both in very good condition, 717-436-2561.

For Sale - M.F. used tow row mounted corn picker No. 62. $350. 215-944-8051.

For Sale - VanBrunt drill on wooden wheels horse drawn $75.00, 24 ft. elevator for hay or corn $300. Also 24 KBA disc $300. Call 717-354-5039 Lancaster County.

For Sale - New Idea narrow 2 row with super sheller on, was used on less than 50 A. Call 717-273-5352 Lebanon.

For Trade - IH 350 utility with loader, excellent condition for J.D. 620 or 630. 717-278-3592.

For Sale - Fox harvester with 2 row corn head and pickup head, 1000 rpm, ready for field. $2500, 301-357-8884.

NH 3NR Head will fit 880, 1880, 890, 1890. 717-548-2466.

For Sale - Ford 5000 Diesel farm tractor, excellent condition. PH: 717-253-2063.

For Sale - Better Bilt manure pump, used 1 yr. PH: 717-749-3653.

For Sale - Gehl Model 50 Grinder-Mixer for parts. 60" steel back tractor wheels w/30" centers. 6 hole 32" front tractor wheels. Blair Co. PH: 814-793-3926.

For Sale - JD Model 434 corn head, will fit model 95 & 105 combine, stored inside, 215-536-0912, 536-8624.

For Sale - NI 2-row mounted corn picker, 12 roll husking bed, excellent condition. 201-689-1893.

For Sale - JD 3020 Diesel tractor side console, in good condition, but needs head gasket, $5600. Also JD G tractor completely over hauled and painted. Late model price $1200. 717-532-8601.

MC Rotary size cutditioner, A1 shape, excellent for chopping corn stalk. Four ton bulk tank feeder, 12 hole, 2 yrs. old. 3 round bale feeders. 717-548-3384.

For Sale - JD #227 mounted corn picker, JD #244 2-row corn head, for a 3300 or 4400 combine. Ph. Mechanicsburg, 766-4839 or Carlisle, 243-9735.

For Sale - JD 2 row 38" head for #34, 35, 38, silage harvester, hay pick-up for #34 also JD model 74 silage harvester. Call 717-235-3525 After 6.

For Sale - IH hammermill 1150, good condition, JD harvester #34, like new, 215-445-4993.

For Sale - JD Grain Drill 15 x 7 Model FB $500. Also JD 5 bottom trip plow 717-755-1117.

For Sale - New Idea #310 one-row corn picker. Very good condition. 717-548-2445 Lancaster Co.

FARM EQUIPMENT

For Sale - JD 414 Trailing plow, spring trip; Int. 10 grain drill, combination grain and fertilizer, 13x7 single disc. Both real good condition, 717-365-3562. Dauphin Co.

For Sale - ET 190 Allis Chalmers tractor, excellent condition. Jonas E. Esh, 534 Willow Rd. Lancaster, PA 717-464-2778.

For Sale - JD 50 tractor, live PTO, 3 pt. hitch, good tires, 717-943-2246 after 4 p.m.

For Sale - NH Automatic bale wagon, model 1010, excellent condition $4500. 717-662-3856.

New Schultz feed bin, 10 ton with pneumatic fill foundation and ladder, unloading auger, will deliver, 717-252-3114.

For Sale - Used 16 ft. Badger Silo Unloader, $1000, Also 20 ft. Jamesway unloader. 215-484-2617.

MC 600E Dryer with 25 H.P. Motor and PTO drive. 301-452-5252 or 301-836-1253.

Due to death in family, JD 95 square back combine, with cab, grain head, 4 row narrow row and 4 row wide corn heads, very good condition, $9500. JD 71 Flexi planter, 4 row narrow row with insecticide boxes, excellent condition $2850. 703-777-2288.

For Sale - JD B, JD 630, 4 JD 730 diesels, JD 3020 diesel, Int. 544 diesel, AC D14. If you're looking for any make or model farm tractor, Call 814-793-4293.

For Sale - JD 38 harvester, 1 row corn head, excellent condition, 717-354-5092.

For Sale - NH Crop chopper #33. AC 600 no-till corn planter. Oliver Model 83 corn picker-sheller, pull type. 1972 Ford pickup truck. PH: 717-658-7077.

For Sale - 34 ft. Trufauf, tandem axle, drop deck flat trailer 10 x 15 tires, air brakes with new floor. Ready to use $2500.00. 17 ft. Thiele dump hoist, pump and tank complete new in '76, needs some repair on bed $1600.00. 717-733-8528.

Case 730 Tractor, rebuilt engine, new paint $4500; TD 14 Dozer, 10' blade, $4500. 717-275-0927.

Wanted: Used Narrow 2-row head or JD 34 Harvester. Lanc. Co. 215-445-5085.

PICKER, John Deere Model 18, single row, pull type, excellent shape, ready to pick, $650. Call 215-538-0159.

For Sale - 100 feet square D track, used, fifty cents ft. with brackets, new trolleys 18.00 used 10.00, Starline trolleys, 250 set; cream separator, table size; swedge block, anvil snow fence. Raymond B. Worst, 3741 Old Philadelphia Pike, Gordonville, Pa. 17529.

FOR SALE - 1969 BROCKWAY Tractor with Mack type sleeper cab. 250 Cummings Engine, just majored. 10 speed Road Ranger tag axle. Like new rubber. Brakes & cab rebuilt. Road ready. $7500.00. Union County 717-524-7238 before 9:00 A.M. or After 6:00 P.M.

For Sale - Corn picker, NI model 7 1 row pull type with husking rolls, $550. 301-666-7050.

For Sale - 1978 JD 4440 diesel, approx. 500 hrs., quad range, 23.1x34 rear tires and 14Lx16 front tires, 1978 JD 7000 4 row narrow corn planter, no till coulters, population monitor, no fertilzer attachments, Also Walsh 200 gal. trailer sprayer with S.S. tips and centrifugal pump. Dauphin Co. 717-896-8314.

For Sale - 18 ft. Kuhn Hay Tedder, 2 years old, excellent condition. PH. 215-822-3910.

FARM EQUIPMENT

For Sale - 1978 JD 60HP 2440 tractor, 200 hrs., 16 spd. trans. Ind PTO, 16.9 x 30 rubber, $11,000. Juniata Co. 717-463-2666.

For Sale - Case 1737 Uniloader, good condition, $3200. Call Mr. Nixon 215-362-3858.

For Sale - JD 4010 diesel, 18.4x34 new tires, fair condition $5500, 717-532-9090.

For Sale - (1) 8 ft. Brillion packer seeder, 1 Little Giant corn drag, 1 Ontario grain drill, 13x7, 717-687-6553.

For Sale - Heavy Duty tandem axle utility trailer with spare, great for firewood or snowmobile, $500; 717-626-1813.

For Sale - JD KBA 24 Disc heavy duty; 2 water tanks approx. size 1-66 in. high 46 in diam. 1-32 in. wide 48 in. high 90 in. long with inlet and overflow. Norman H. Shirk, East Earl RD2, Pa. Lanc. Co. South of Goodville, Pa.

Want to Trade-Set of wheels and tires for D-21 A.C. I have size 24.5"-34" want to trade for 18.4"-38" with good rubber. Millersburg Phone 717-692-3616.

For Sale - JD 12 ft. 310 disc, used 2 yrs., excellent condition, Marcove Farm, Rd1, Martinsburg, PA 814-793-3322.

For Sale - Ford Harvestor w/1 row corn head and knife sharpener $475. NI 201 Takeoff Manure Spreader $300. York Co. 717-229-2096.

For Sale - #30 McD manure spreader $225, Set 3 btm. plows for AC WD 45 tractor $125, set of fenders to fit 800 series Farmall tractor $60. C. P. Dayton, Rd 2 Box 440, Ridgeley, WV 26753.

For Sale - Gleaner L. combine, self propelled, 15 ft. grain platform, pu reel. 6 row corn head 30", Norman Bright, Inc., New Egypt, NJ 609-758-2211.

For Sale - Corn sheller for 324 NI corn picker, 717-872-7478.

J.D. 216 Chuck Wagon in working condition - $1200 or best offer. 34 - John Deere harvester one row corn head $1,000 or best offer. 100 ft. 9 inch feed augar with 2 motors - $200.00. Call 717-235-4960.

For Sale - 323 New Idea picker, like new $3100.00 or 310 New Idea picker, very good $2200.00. Jacob S. Stoltzfus, RD2 Airville at Woodbine, York Co. Pa. 17302.

For Sale - 8"x51' transport auger $1700; 8"x26' Auger w/5h.p. motor $500; 6"x20' Auger w/2h.p. motor $395; Model 40 rotary grain cleaner $550. Equipment is stored in Lanc. Co. Phone 814-632-8624.

For Sale - NI 1 row corn picker, model 323, $1750, 201-359-5934 eves.

For Sale - Used Harvestore, 20'x50' w/Hercules unloader priced to move, 717-866-5708.

For Sale - B 414 Int. gas tractor with 3 pt. hitch $2000, 717-273-2331.

Wanted - Large size corn sheller, Case Farm 717-235-2050.

For Sale - JD 7000 maximerge corn planter, narrow 6 row liquid fertilizer, insecticide boxes. 609-799-8647 after 6 p.m.

Used 2070 White Roof HARVESTORE With Goliath Unloader. Penn-Jersey HARVESTORE Systems, 717-354-4051, Box 7, New Holland, PA 17557.

FARM EQUIPMENT

For Sale - Int. 2 row mounted corn picker, Model 2 MH with tall corn shields, elevator cover, ladder & all accessories. Excellent condition, $11,500 or best offer. Call 717-624-2896 or 717-624-2429.

For Sale - Superior grain drill, 11 disc, $50. R.D. 3, Columbia 717-684-8431.

For Sale - NI 744N 4-row narrow corn head with 740 feeder housing, like new. 717-328-5600.

For Sale - Used Super B automatic batch dryer, used only two seasons, capacity rated by manufacturer at 8000 bu. per 24 hrs. based on 10 pt. removal to 15%. Outstanding condition, kept under roof. 717-867-4139.

For Sale - JD 45 combine with cab, 2 row corn attachment, 12 ft. grain platform, straw chopper, very good condition, 215-847-5419.

Buy your clean tractors now. For Sale - 1 NH 856 diesel, will sell with or without year round cab, 3 pt. or fast hitch, dual PTO, WF & 38 rubber. Original owner. Clean, low hrs. & 100% will gurantee for 30 days. 717-284-4659 eves. 786-4899.

For Sale - New Holland harvester 818 with pickup head & a 2-row corn head, $450. Universal vacuum pump & tank, $75. Perry Co. 717-789-3367.

WANT TO TRADE 2 wheel drive International 1968 Scout for Int'l cub, Int'l H or small Ford garden tractor 120-140 or 145. Scout has good paint, tires, trans., rear, excellent engine, full of power, very snappy (but has a noisy cluthc throw out bearing). Wife bought car for rural mail but couldn't use it, didn't have right hand steering. Inspected & has Pa. sticker. Paul Knepper 215-395-2349 near Allentown, Pa.

I NEED SOME OLD ALLIS CHALMERS "M" or "M W" trac-tractor final drive parts. Part needed is the Bull Gear #45476 which bolts to the large Trac Drive sprocket. Call collect Paul Knepper 215-395-2349.

ATTENTION FORD TRACTOR LOVERS - If you like excellent equipment I have the finest Ford Diesel #8000 in the country. This tractor has NEVER been on a plowed field & NEVER pulled a farm implement. As difficult as it may seem, this tractor was only used 3 months for 166 hrs. to power a Marlow irrigation pump system. It has been faithfully run & exercised every 20 days & has 289 hrs. total time. The shipping chalk still remains on the tires. For Sale at $12,500. Paul Knepper 215-395-2349. Near Allentown, Pa. Come take a look & if not 100% as represented I'll rebate your gasoline expenses.

I NEED AN OLD INTERNATIONAL TD-40 TRACTOR ENGINE any condition. Can use a short block or complete engine. Call collect Paul Knepper 215-395-2349.

For Sale - Gleaner L combine, Gleaner G combine, 15 ft. grain heads, 4-38 row corn head, excellent condition, ready for harvest season. 301-928-3446.

For Sale - Farmec silage distributor, good condition with rebuilt motor, 215-286-9576.

For Sale - Jamesway 75 ft. auger feeder, good condition 717-626-8257.

For Sale - Case 1816 Uniloader, like new, 400 hrs., $2950. Call Jim 215-362-3858.

FARM EQUIPMENT

For Sale - Kemper corn silage cutter, 3 pt. hitch, like new condition $1000. 717-433-3182.

For Sale - NH 6 ft. crop chopper, good condition, $1000, 717-433-3182.

For Sale - NH 28 Whirl-a-feed blower, like new, 14 ft. Case disc w/19" blades, 717-786-1854.

For Sale - JD 38 harvester, 2-row narrow corn head & grass head, good condition, $2900. 717-626-0715.

Wanted - NI 309 or AC snapper picker in good condition, For Sale - 7 McD cutter, filled 8 silos, Elam B. Stoltzfoos, 91 Hess Rd., Leola, PA 17540.

For Sale - Fox 2-row corn head, like new. 717-733-4516.

For Sale: one used AC wagon, $1,500; and one used New Holland #13 chopper, $2,500; call or write P.O. Box 83, Kirkwood, Pa. 17536, (717) 529-2038, ask for Reenie or Jack.

ANNOUNCING: Old 2-Cly. John Deere fly wheels. Made better than new with our steel draw in hub. ALLEN MACHINE WORKS (Formerly Spain Machine Works, Paragould, Ark.), Rt. 7, Jonesboro, Tenn. 37659. Day or Night Phone: 1-615/753-5738.

For Sale - Due to conversion in silage handling facilities, the following Badger Equipment is for sale: 4 used tandem axle forage wagons $2800 each, 2 new tandem forage wagons, $4500 each, 2 new 4 wheel forage wagon at $3500 each, 2 new blowers $1425 each, hay conditioner $4200 and Glencoe cultivator, new $1950. 215-488-1904 or 562-7218.

For Sale - NH model 1469 haybine, very good condition, cab & Ford engine, $4500. 814-692-8247.

For Sale - NI Uni-System, 701 tractor, 710 combine, 720 corn head, 711 grain head, 726 husking bed. All field ready, good buy at $6000. Franklin Co. 717-369-2674 or 717-369-3252.

For Sale - New 1500 gal. Clay honey wagon, $4800. 717-354-0484.

For Sale - Used 20x60 Stave Silo, pipe roof, ladder including unloader. Best reasonable offer. PH: 215-267-2881.

For Sale - NI 324 wide row picker with grinding unit for high moisture ear corn, good condition, can be seen at Shover's in Loysville, $4000, 717-789-3701 or 582-8419.

SILO FOR SALE
Dismantled Fickes silo, 14x45, everything complete, ready to erect, priced to sell. Montgomery Co. 215-362-1121.

For Sale - 4 bottom 16" semi mounted Oliver plow. Asking $975. 717-933-8713.

For Sale - Model T & A Ford parts. New T camshaft. New T front springs. Many more parts, no fenders. Paul Moore, 1228 Wyoming Ave., Forty Fort, Pa 18704.

For Sale - Gehl 83 Chop-all harvester with corn & pickup heads, running condition. 703-879-9408.

For Sale - JD 4020 diesel, side console, WF, new rubber, dual hyd. weights, roll guard, 2100 original hrs., in A1 condition. Ph 717-532-8601.

For Sale - Late AC Dion series 4 tractor, wfe, clean, 5 tooth. Athens chisel plow. Lancaster Co. PH 717-738-1296 after 6 P.M. Ask for Jay.

FARM EQUIPMENT

For Sale - Used 38 JD Harvester, 1,000 rpm, ready to go. Also 2 JD 3 beater chuck wagon, (1) 115 & (1) 125, ready to go. PH: 717-548-2081.

For Sale - MF 72 combine, 10' grain head, 2-row corn head, good condition. 717-322-3201.

For Sale - Rubber tire front end loader, 1965 Michigan, 55A, 3 cylinder, GM w/cab, 1¼ yard bucket, excellent condition. $8,500. PH: 301-658-6599.

Wanted - Pick-up reel & straw spreader for MH 92 combine. 717-535-5304 Juniata Co.

For Sale - 1 two row mounted New Idea corn picker model 301 with 10 roll trailing husking bed. One 99 bu. American automatic grain dryer. One 4-row no till attachment for International cyclo 400 corn planter. 717-668-4288.

For Sale - 1972 model F Gleaner soybean & corn speical, in very good condition with 13 ft. grain head. Allis Chalmers diesel engine, $14,500, bring your own mechanic. Call 215-767-3133 or 767-9764 after 8 P.M.

For Sale - 1954 Super-M, N.F. with Kit, 70 h.p. Dyno-tested, Good paint and tires, $1,800. 730 J.D., Gas, Rebuilt motor, P.S., 3 pt., W.F.E. $2,200. Phone 302-378-2408.

For Sale - 8 ton feed bin divided into 3 ton and 5 ton compartments. 5'x6'x23' high square welded steel construction. Used 2 years, good condition. Extra heavy legs and bracing. Call 647-4372.

For Sale - Pincor Tractor - driven electric alternator, 50,000 watts motor starting, 16,000 watts continuous duty designed for heavy duty motor starting. PTO driven alternator. 1800 rpm 60 cycle, 115/230 volts, single phase, PTO 540. The generator is mounted on trailer plus power take off shaft. The above generator is new and was never used. Call 12:00 noon any day or after 8 in evening for more info. PH: 717-692-2503.

For Sale - JD 237 2 row mounted corn picker, multilube, mountings for JD, good condition, Lancaster Co. 717-285-5030.

For Sale - McCormick corn binder with bundle carrier. Also one Case ensilage blower with 50 ft. of pipe. Both in good condition. Ivan Sanman, Rockport Rd., Hackettstown, N.J. 07840 201-852-3802.

(2) Flail mowers, 7' w/3 pt. hitch, $500 ea. Ford tractor w/3 pt. hitch, $1750.
Vilsmeier Equipment, Inc.
Route 309
Montgomeryville, Pa. 18936
Phone: 215-699-3533

For Sale - 20x60 Harvestore with Hercules unloader. 609-298-6432 evenings.

To be torn down and removed, 10x30 wood silo, Creasote treated, Near Elkton 301-398-2891.

For Sale - Corn sheller, NI 329, used on 75 acres corn; 1974 AC tractor 7030 with cab, air, heater, 2 new tires 20.8x38, will sell separate. 609-298-0550.

For Sale - 20x60' ribstone silo, unloader, pipe, distributor, 20 ft. conveyor, 100' Clay shuttle feeder, 1971 12x62 mobile home, outstanding club calves. 814-238-5888.

For Sale - Harvestore silo, 14x40, excellent condition. Best offer. PH: 609-737-3360 after 7:00 P.M.

FARM EQUIPMENT

For Sale - Athens #131 flex disc, demo., $2700. One Landoll 7' pull chisel plow, demo., $1395. One Landoll Soilmaster chisel plow, new, 7 tooth, $3900. Dealer, Leb. Co. 717-949-6817.

Security stock table never used with hand hydraulic pump and control valves. Wheel hydraulically raised up and down for transport. Call 201-948-6140.

Hesston PT10 haybines, Case 220 baler, 145 bu. tank spreader, 2 bakery carts. 717-528-8493.

For Sale - 1 row NI corn picker, #325, A-1 cond. PH: 215-593-5706 after 5 p.m. or before 8 a.m.

For Sale - IH 203 combine & NH 354 Grinder Mixer. Both in good condition. PH: 717-548-2626 Southern Lancaster Co.

For Sale - John Bean one row potato harvester. 717-788-2571.

For Sale - Grove dump wagon, steel bed, $1,000. 4 wheel mounted Lily hay rake, like new, $600. Stump Acres. 717-792-3216 York Co.

Bean two row potato harvester with auxiliary engine, good shape, no reasonable offer refused. Donald Lichtenwalner, R.D.2, Macungie, PA. 18062. Lehigh Co. 215-965-5214.

For Sale - (2) 3 beater Kasten Forage wagons, 10 ton gear, good condition. PH: 717-464-3688.

For Sale - One owner Massey #82 self-propelled combine. Looks & runs ex. Call 215-926-5177.

Horse drawn corn planters converted to plateless. Gandy fertilizer spreaders and insecticide applicators for sale. Gideon F. Stoltzfus, Gap RD2, Lanc. Co. 2 mi. N. of Gap along Rt. 897, Box 2276.

For Sale - JD 125 chuck wagon, $1200 or best offer. 215-444-1058.

For Sale - JD 2510 diesel tractor, PS, good condition, new rubber. 717-922-1482.

For Sale - JD 336 baler with thrower, hi flotation tires, has baled less than 20,000 bales, always stored inside, in excellent condition, $4500. Perry Co. 717-789-4496.

For Sale - 2 Fox choppers, one with corn head other with grass head, good working condition. 201-356-0402.

Plow - 2 bottom 14" IHC Little Genius on rubber with packer and Lantz coulters $150. Case 2 row rear mounted cultivator, excellent shape $250. Daniel R. Young, RD4, Doylestown, Pa. 18901. Bucks County. 215-348-3337.

For Sale - Glenco Soil Saver, 9 shank w/spring tine levelers, used 2 seasons. Call 609-799-8647 after 6 p.m.

For Sale - Case 303 corn head, good condition, fits 600, 660, 900, 960 combines. PH: 609-299-4971.

8 ton twin axle Lowboy trailer with ramps, never used, $2600. 717-757-3368 after 6 P.M.

For Sale - 55' 8" transport auger, PTO drive. $1600. PH: 717-626-0715.

For Sale - IH round bale mover, 12' Calumet liquid manure pump, 2 yrs. old. JD 115 silage wagon, JD truck mounted silage wagon. 717-898-7689.

FARM EQUIPMENT

For Sale - McD PTO corn binder, wagon loader, 16 in. Papec ensilage cutters. Samuel R. Beiler, 141 N. New Holland Rd., Gordonville, Pa., 4 miles south of New Holland.

For Sale - Badger forage blower, excellent, $500. Andy Jackson Sr. 717-548-2324.

For Sale - Gleaner M2 Combine, 4 row corn head, less than 500 hours, hydrostatic, big tires, air conditioned, grain saver kept inside, $37,000. Also 3 grain bins & dryers, complete system, 34,000 bu. storage. Everything $30,000. PH: 301-239-8534 after 7 p.m.

For Sale - MF 300 combine with quick attach, 13' grain head with floating cutter bar & 2-row corn head, like new condition, price reasonable. 717-284-2761 Lanc. Co.

For Sale - NH 770 harvest with 1000 RPM shaft, new knives, new shear bar, 2-row narrow corn head, 1-row snapper head & hay pickup. JD 70 skid loader. Case 870 tractor with 540 & 1000 PTO. 717-529-2853 or 529-2273.

For Sale - 1975 6600 diesel sidehill, chopper, air & monitor, 823 hrs., excellent condition, 643 corn head, 15 ft. platform, can deliver $36,000 eve. 618-439-4705.

Wanted - One Incubator, 500 to 1,000 eggs. 215-635-2298.

For Sale - Fox snapper head, fits model 2250, 2310 & 3310 forage harvesters, 1 yr. old. Franklin Co. 717-369-3506.

For Sale - John Deere 2840, like new. John Deere Tandem Axle Wagon with 16 ft. Grove self-unloading box with top. Good condition, call 717-353-2833.

For Sale - John Deere 237 Mtd. Corn Picker. 301-775-2666.

For Sale - AC hopper blower, PTO drive, $200 or make offer. Also AC model 100 self-propelled combine, $150. Wanted - 2-row narrow head for 770 NH chopper. 215-793-1345.

For Sale - John Deere hay bale kicker for Model 24T or 224T balers, also heavy duty Allis Chalmers loader with bucket, manure forks for 160 and 175 models, and 8-horse hot walker. Call 607-458-5414. Write Happiness Hills, RD#3, Addison, New York 14801. Steuben County.

NEW EDITION! FARM TRACTORS IN COLOUR, 80-years tractor History, 118 full colour photos. 183 pages, $10.95. STEAM POWER IN AGRICULTURE, 100 years steam power, 184 Pages, 103 full colour photos $10.95. STEAM TRACTION ENGINES, WAGONS, ROLLERS, 180 pages, 158 coloured photos, $9.75 SPECIAL! Complete above Library, 3-Hardcover books, $27.95 Postpaid. FARM WORKSHOP AND MAINTENANCE, Do-It-Yourself, Repairing Tractors, Machinery, Welding, etc. 185 Pages, over 400 illustrations. $12.95 Hardcover. Postpaid. Diamond Farm Book Publishers, Box 266, Dept. LF, Alexandria Bay, N.Y. 13607.

JD VanBrunt 17 hole grain drill, single disc $300; AC 4Bx16" semi-mtd. plow $300. 215-262-8800 Lehigh Co.

For Sale - International 503 combine w/cab, 4 row wide corn head. Good shape. PH: 215-670-0584.

EQUIPMENT STORAGE SPACE
5 miles S. of Oxford. Protect it. 301-658-5520 or 658-5521.

FARM EQUIPMENT

For Sale - Custom Built double chain, wooden conveyors & tapered board feeders for cattle and hog feeding systems. M. Rissler, Stevens RD 1, Pa. 215-267-2244.

For Sale - New Idea Uni-System 702 V6 Gas, 1500 hrs., w/3 row narrow corn head, husking bed & sheller. Heavy rear axle. Nice $8250. 717-786-4899 evenings or 717-284-4659 day.

Single axle Tag-along trailer, 2500 lb. capacity, $400.
DENNIS M. MILLER EQUIPMENT
Rt. 22 Grantville, PA
717-838-1888 anytime
717-469-0937 daily

For Sale - 2 bottom Oliver 12" radex plow, JD KBA 24 disc, NH 24 ft. elevator, Nicholson hay tedder, PTO & 1 ground drive. 717-687-6553.

Crawler tractor parts.
Used Caterpillar parts for 955 H, K, L; 977 H, K, L, & other models, large quantity available.
Used & New Parts available for Cat. A.C., IHC & other crawler tractors.
Vilsmeier Equipment Inc.
Route 309
Montgomeryville, Pa., 18936
Phone: 215-699-3533

For Sale - MF Model 300 combine with 13 ft. grain table and model 33 3 row narrow corn head, exc. condition Total price $11,500. 717-943-2304

For Sale - MF 178 tractor w/hyd. manure bucket 54", New Packard 5/8" ¾ h.p. 12 speed floor model drill press, first $375 takes it. Lancaster Co. 717-548-2896.

HOG SLATS
Self-spacing concrete from 4 ft. to 12 ft. lengths. V.T. Petersheim, Box 315, R2, Mifflintown, Pa. 17059.

For Sale - (1) 3 ft. Mott mower for Farmall cub, 1 5 ft. 3 pt. hitch Mott mower, 1 Ford 501 7 ft. 3 pt. hitch mower, 717-687-6553.

For Sale - 12' Oliver transport disc, $750. 12' Bear cat transport roller packer, $500. Berks Co. 215-926-4796 after 5 p.m.

For Sale - NI 2 row wide corn picker, $2700. PH: 717-284-4659 anytime.

Caterpillar 933 diesel crawler loader, $6500.
DENNIS M. MILLER EQUIPMENT
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11' Case Field Cult. (new)
(2) NI 214 manure spreaders
NI Uni 760 Harvester
NI 730 4R Corn Head
AC F 440 Corn Head
NI 763 3R Corn Head
NI 710 Combine
NI 702 Power Unit
ROY H. BUCH INC.
EPHRATA
717-859-2441

For Sale - IHC ground drive corn binders, 1 like new; IHC PTO corn binder; IHC #9 & #7 ensilage cutters; JD PTO corn binder wagon loaders for IHC & JD PTO corn binders; NH Super 68 hayliner. 717-687-6553.

Harvestore 25 x 70 heavy wall corn kit, Goliath unit, used 1 year, new in '75. Call days 609-829-2600, evenings 609-461-9041.

For Sale - Zimmerman elevators, 28, 32, 36. 40 ft. lengths, plywood feed bins, will deliver and install, Stoltzfus Woodwork, RD 2, Gap, PA. 1 mile north of Gap along 897. 717-442-8972.

FARM EQUIPMENT

For Sale - Farmall Super A tractor with plow and snow blade, Farmall Super A tractor with cultivator and 7 ft. mower, Farmall cub with hyd., w/clutch and 5 ft. mower, Farmall Super C fast hitch with cultivator, Farmall A tractor with plow and cultivator, All clean tractors. 717-687-6553.

For Sale - NI picker, has done very little work, excellent 717-786-4899 eves.

AC HD5 diesel crawler loader, $4500.
DENNIS M. MILLER EQUIPMENT
Rt. 22 Grantville, PA
717-838-1888 anytime
717-469-0937 daily

For Sale
1 Case 1030 very clean.
AUTOMOTIVE COOLING
215-932-9064

For Sale - Wisconsin motors - VG4 (40 h.p.) VH4 (33 h.p.) VF4 (25 h.p.) VE4 (20 h.p.), THD (18 h.p.), Available with or without clutch reduction AHH (9 h.p. w/4 to 1 clutch reduction.) 717-687-6553.

For Sale - Hi-Boy sprayer, good condition, adjustable wheels, 4 cyl. Wisc. engine, booms with drop double nozzles, extra weight added to wheels for better control. 203-372-7304.

For Sale - NI 323 picker, like new, $2999. 717-284-4659.

Lockwood Mark VI potato harvester. Paul D. Mast, 215-286-9510.

Attention: Farm tractor and engine rebuilding, experience and reasonable rates. Stephen S. Fisher, 141A N. Ronks Rd., RD1, Ronks, PA 17572.

Wanted - Corn shelling unit for NI 319 mounted gathering unit. 717-653-5663.

For Sale - NI 324 picker, 2 row wide, 12 roll husking bed, real good picker, $4950 or best offer. PH: 717-284-4659.

DEUTZ
D-80 06 - $15,635
D-100 06 - $17,225
D-130 06 - $19,046
SAVINGS UP TO $1,000.
D-9006 $7,500
MF 285 831 hrs. $10,485
D9006 $9450
New Model Deutz F1L-511, one cylinder. 13 HP @ 2000 RPM. Elec. or Hand Starting.
Custom-built diesel Gen-Sets made to order.
New & Used Deutz diesel engines at special prices. Call for details
1 New Deutz F1L-210 diesels. 1500-3000 RPM, 8-14 h.p. with electric start & fuel tank $975 w/trailer.
1 New 7.5 KW Deutz diesel powered generator set, on skid base w/fuel tank. Electric start. $2500.00.
New Papec Model 180 Harvester with revolving stone knive grinder
New Deutz F2L-912 diesel engines 20-32 H.P. electric start.
STAUFFER DIESEL, INC.
312 West Main Street
New Holland, PA
PHONE 717-354-4181

FARM EQUIPMENT

For Sale - Manure spreader, 26 ply high flotation aircraft tires, will spread heavy slurry or liquid, 1500 gal., excellent condition, used 2 mos. 201-782-5754.

For Sale - 23 NH ensilage blower, good shape, $300. 12 horse Wisconsin engine, used 1 yr. 717-354-9193.

For Sale - IH 915 corn head, 6 rows, 30" good condition, Burlington Co. 609-758-8794.

For Sale - NH Super 717 chopper, 2 row head. Robert B. McSparren 717-548-2618.

For Sale - IH 986 w/wide front, roll guard, dual wheels, dual PTOs, 400 hours, Guaranteed 90 days. $16,250. 717-284-4659.

For Sale - Pallet wagon, Black Welder, 6 box, hydraulic, good condition, $1150. 609-769-3183.

For Sale - Super-B grain dryer, only used 140 hrs., reasonably priced. 215-489-4125 or 215-495-6555.

For Sale - 1-4444 & 2-6644 Fox self-propelled choppers, will sell one buyers choice, all units in A-1 condition. Can deliver. Ph 203-758-2765 or 203-758-1201 anytime.

FARM EQUIPMENT

For Sale - Henke Roller mill, on trailer, PTO, 540, four rolls 36", $475. Wash Co. 301-797-3921.

For Sale - 1978 Deutz D1306 with cab, 4 wheel drive, front end 96" bucket loader. PH: 215-273-3921.

For Sale - 806 D with year around cab, 3 pt. & wide front, real good shape, $8000. 717-284-4659.

For Sale - New wooden double chain conveyors and taper board feeders. Samuel K. Stoltzfus, Box 347, Peach Bottom, Pa. ½ mile East of Wakefield along 272.

For Sale - Model C Fox forage blower 0656, used 1 season $800, JD 68 auger wagon, 125 bu., 8.25x20 $675. 215-486-0972

Grain dryer model P-16 driall continuous flow 350 bu. per hr., kept inside, very nice. $3850, 201-859-2616.

For Sale - Farmall 560 tractor with PS, Farmall Super MTA, Int. 16x8 bale rack wagon, Case front end loader with hyd. bucket, NH 66 baler, IH 4 bottom plow, Int. 36 harvester, $200, Berks Co. 215-562-4464.

FARM EQUIPMENT

For Sale - NI 325 2 row narrow 12 roll bed. Sharp. $5500. Evenings 717-786-4899.

The proof is in the wood
Unadilla Silos
Going strong for more than 70 years
DANIEL S. STOLTZFUS
Narvon, RD2, PA
17555

USED EQUIPMENT
IH 650 Fg. Harvester w/2 Heads
NH 818 Harvester w/hay pickup & corn head
IH 1-row Pull Type Picker
IH 7' 990 Mower Conditioner
IH 464 Diesel tractor
New Roper Lawn Tractor Used 2 hours
COPE & WEAVER
New Providence
717-786-7351

FARM EQUIPMENT

For Sale - NI Uni-System, corn head, 738 narrow row, less than 300 acres. Sharp. $4500 or best offer. PH: 717-284-4659, evenings 717-786-4899.

TRACTORS

JD 4030	JD 2010
JD 4010	JD 520
JD 3010	JD A & B
JD 2510	
IH 806	IH 350
IH 424	IH 300
IH 504	IH 340
AC 220	AC D15
AC 7040	AC D14
AC XT190	AC WD45
Case 1030	Oliver 1650
Case 800	M.M. 3 Star

AC Model M Combine
JD 45 Combine
JD 6600 Combine
Fox SP Chopper w/Diesel Engine, 2 heads
Fox 3000 Chopper
Fox 2000 Chopper
NI 2-row Picker
New 1-row Pickers in Stock
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Quarryville
Phone
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BELT FEEDERS
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DOUBLE-CHAIN CONVEYORS

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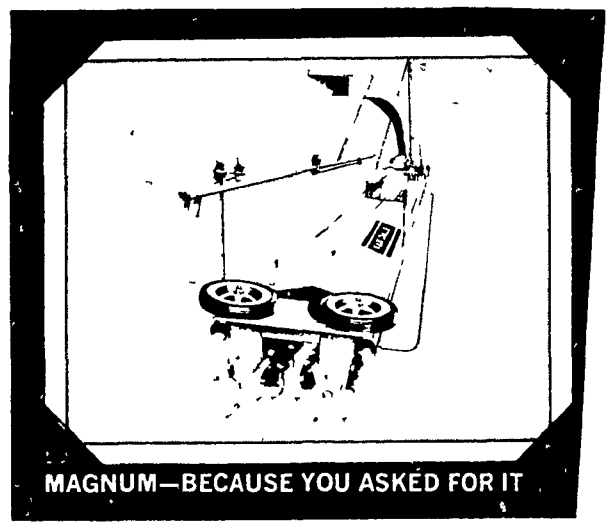

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- WILL TRADE GOOD USED UNLOADERS -

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1 - #766 Silage Distributor	$95.00
1 - 10 Ft Starline Silo Unloader Complete w/motor	1500.00
Used Silo Unloader Tripods	
1 - 56" Supreme Blower	$600.00
1 - 20' Jamesway Unloader	$700.00

NEW ITEMS:

2 - Little Giant Corn Drag	$495.00 ea
1¼" Black Pipe	$.50 Per Ft. F O B

NEW - FAIRFIELD CATTLE WATERER
GAS HEAT ($150.00)
LARGE CABINET TYPE

WE HAVE A 250 HP CUMMINS DIESEL UNIT WITH CLUTCH, GOOD CONDITION
$5000

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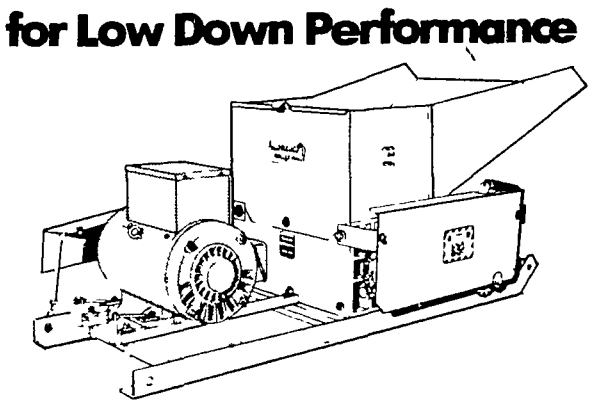
OFFICE 299-3721 — 299-3722

Automatic Roller Mill
Low Profile Mill for Low Down Performance



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#200 w/3 H.P. MOTOR	$1335.00
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5% CASH DISCOUNT - F.O.B. OUR DOCK

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56" BLOWER
Sale Price $1395.00

WIDE, LOW HOPPER WITH SHAKER PAN
Complete with P.T.O.

SPECIAL ★★★ SPECIAL ★★★ SPECIAL
SUMMER IS THE TIME TO RE-CONDITION YOUR STARLINE SILO UNLOADER
$ SAVE $
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(Picked-up At Our Parts Dept.)

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Ford 4600 SU Diesel, 300 hrs.
Ford 9000 w/cab
Ford 7600, 800 hrs., ropp canopy
Ford 6000 Diesel
Ford 5200 NFE
Ford 901 w/2 R Mtd. corn head
Ford 801, Live PTO
Ford 800 w/Loader, PS
Ford 3000 Gas and Dsl.
Ford 3400 w/loader
I.H. 424 Dsl., PS, live PTO
Farmall 450 D, PS
Farmall 200
Farmall 230 w/Fast Hitch
Farmall Cub w/mower
Farmall H w/loader.
MF 135 G, PS
MF 1085, like new
MF 85, Gas, PS
MF 35, live PTO
Case 930D CK
Case 1816 Uni-Loader
JD 2440 w/800 hrs.
JD 2240 w/loader, like new
JD 4020 D
JD 730 D, 3 pt.
AC 5040, 400 hrs.

EQUIPMENT

Woods 0210 offset mower
Ford 10 ft. disk
MF 72 Combine w/2 heads
NI 323 Corn Picker

KELLER'S FARM MACHINERY, INC.
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Quakertown, PA 18951
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WHITE Farm Equipment

SPECIAL PRICE ON NEW WHITE TRACTORS
2-135 Cab and Air, $27,000.
2-105 with Cab, $20,500.
2-85, $18,000.

NEW EQUIPMENT

Fox 6250 Harvester w//3-row head, $30,900.
NI 709 Uni System
NI 708 Uni System
Hesston Stakhand 10
Speedy Corn Crib

USED TRACTORS

JD 3010 Gas
Farmall H
MH 44
AC WD

USED HARVESTERS

Fox SPF Super D
Fox SPF Gas
Fox Super 1000
Fox Custom 90
Fox IF 546
AC 720 2-row
NI 2-row N corn picker
NI 710 Combine
NI 711 Head
NI 713 Head
Glencoe SS11 Soil Saver
Glencoe SS9
10' Oliver Disc
NI 729 Sheller
NI 730 4-Row Head
41' Kewanee Elevator
NH 27 Blower Whirl Feed
NI 3 Btr. & Roof Wagon
Dion 3 Btr. & Roof
JD 18' Wing Disc
Oliver 252 Wing Disc 16'
Bearcat 72A Flail Chopper
Hesston PT10 Haybine
Hesston 6400 diesel 12 ft. windrower

STOLTZFUS FARM SERVICE
Cochranville, Pa.
215-593-2407

FARM EQUIPMENT

Used Equipment

16'' Badger forage wagon, 3 beater, roof, good heavy running gear, real nice, $2800.
Gehl forage wagon, 3 beater w/roof, quick-tach tongue, 10 ton running gear, float tires, $2599.
NH forage wagon, $995.
NH Model 818 forage harvester, 2 row corn, hay pickup head & float tires..
JD forage harvester model 3380 w/hay pickup head, 2-row corn head, single row corn head, it's a beauty.

New Equipment

Gehl CB700 forage harvester, 2 row corn head, hay pickup head, demo unit w/new warranty, real bargain.
Gehl 99 high throw forage blower, left over model, a bargain.
IH 2400 Big Roll baler, after season special deal.
IH Power washer, real good deal.

MECKLEY/DALMATIA
Dalmatia 758-3021
758-6491

JOHN DEERE

NEW COMBINES

JD 6600 side hill, 444 cornhead, 215 flex head

USED COMBINES

Gleaner CII, 4-row corn head, 14' platform
JD 45 210 corn head, 10' platform
JD 55 313 corn head, 12' platform

NEW TRACTORS

JD 850
JD 950
JD 2840

USED TRACTORS

AC C
Farmall M
Farmall MD
Ford 821
JD A
JD B
JD 50
JD 60
JD 430
JD 520
JD 720
JD 730
JD 1020
JD 3020
JD 4020

USED HARVESTERS

JD 38 Harvesters w/2 wide on narrow row crop

USED WAGONS

JD 115 Chuck Wagon
Int. 51 Chuck Wagon
Parker 320 Box on Grove Gear

USED BLOWERS

JD 65
NH Super 23
NH Table Blower, PTO & Belt Driven

MILLER'S SALES & SERVICE, INC.
West Penna. Ave.
on Highway 851
Stewartstown, Pa.
717-993-2470
or 993-2732

FARM EQUIPMENT

case®

Case 830 Gas Row Crop Tractor, nice shape.
JD 1209 Haybine.
NH 880 Harvester w/30'' 2-row head $2,295.00
NH 717 Harvester w/1-row head $800.

Paul Shover's Inc.
35 East Willow Street
Carlisle, PA
717-243-2686

NEW TRACTORS

Farmall 1086 w/20 8-38 tires
Farmall 686 diesel
(2) IH 484 diesels
IH 384 diesel
IH 284 gas

NEW EQUIPMENT

IH 1850, 2250, & 2350 loaders
510 plow 5-18''
990 mower conditioner, 9'
220 bu Kory gravity box w/10 ton gear, $1295

USED TRACTORS

IH 460 w/loader
Farmall 756 diesel

LAMB'S FARM MACHINERY
Thorndale, PA
Phone 215-269-2676

Ford Tractors Equipment

SPERRY NEW HOLLAND

TRACTORS

Ford 4000 Backhoe & Loader Ind. Unit
Ford 901 Select-o-speed, Gas
(2) 9N Fords
Ford 8N
Farmall 560
1975 Case 580 B
Set IH Duals 15x5x38

EQUIPMENT

JD 35 Harvester w/2 heads
JD 34 Harvester
NH 26 Blower
880W (Demo) pickup Head
830 Wide Row Corn Head
(2) Ford 3 pt. hitch Hay Rake
NH 258 Rake, 1 yr. old
IHC 47 Baler w/thrower
MF 26 Combine, 2 row corn head & 10' grain head
NH 975 Combine
Ford 642D Combine w/13' grain head & corn head
IH 1150 Grinder-Mixer
NH 513 Spreader, 1 yr. old

1979 Ford F600 Truck, 9,000 miles w/Ferr Dan 32' Trailer

CHARLES S. SNYDER INC.
RD 3 Tamaqua, PA
18252
Phone: 717-386-5945

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New & Used Silos
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Also Grain Units
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NEW EQUIPMENT

WHITE - 2-105 Tractor w/cab
2-30 Tractor
WHITE 7300 Diesel Combine
GEHL-
MC 1090 Mower Conditioner
HL 4300 Skid Loader
FC72 Flail Chopper

NEW IDEA-
279 Cutditioner
299 Mowditioner
323 Corn Picker
245 Spreader

KAWANEE 26 ft. Elevator

USED EQUIPMENT

JD F125 3 Bottom Mtd. Plow
4 used NI Spreaders
Oliver 1550 Gas tractor
Oliver 1750 Diesel tractor
Oliver 565 4-Bot. Plows
Oliver 3242 Mtd. 3-Bot. 14'' Plow
MF 4-Bot. Plow
Gehl Forage Wagon with Roof
Gehl #88 Forage Blower
Farmall Cub w/Rotary Mower
Sun Master 5' 3 pt. Hitch Rotary Mower

MILLER EQUIPMENT CO.
RD 1 Bechtelsville, PA
215-845-2911

SPECIAL
New Hesston 7020 forage harvester w/1 row corn head, $4200

Deferral Of Interest On Used Combines 5-1-80

NEW TRACTORS

AC 7580-4WD
AC 7045-PS
AC 7000-PS
AC 5050
AC 5040
AC 5020

USED TRACTORS

IH M
AC D14-sharp
AC 7000-low hrs.

NEW CORNPICKERS

NI 2-row wide
NI 2-row narrow, your choice of attachs.

USED COMBINES

(2) Gleaner K
NI Uni-System
MF 300
IH 303
IH 125
IH 91

USED EQUIPMENT

NI 323 1-row picker (exc.)
728 NI corn head
NI sheller for Uni System
NI 2-row mounted picker sheller

DEFERRAL OF INTEREST ON NEW AC IMPLEMENTS 4-1-80

ALLIS CHALMERS

MECKLEY'S DALMATIA (717) 758-3915 Herndon PA

FARM EQUIPMENT

SPERRY NEW HOLLAND

SERVICE & REPAIRS

For Allis Chalmers, New Holland, Starline, VanDale, and other farm equipment.

N.H. NEW EQUIPMENT

718, 770, 892 & 1895 SP Fg. Harv.
478 & 1495 SP Haybines
14, 230 & 234 Wagons
#8 Forage Boxes
25, 28 & 30 Blowers
Balers
L325 Skid Loaders
679 Flatbed Spreader
362 & 363 Tank Spreader

OTHER NEW EQUIP.

(2) Starline Tank Spreaders
Pequea Tedder
Big Round Bale Carriers

N.H. USED EQUIPMENT

479 Haybine
880 Fg. Harvester
717 Fg. Harv. w/2R Hd.
33 Flail Chopper
Flail Att. for Baler
23 Blower
516T Spreader

MISC. USED EQUIPMENT

Gehl 600 Fg. Harv. w/2RN head
Hesston Fg. Harv. w/hay & cornheads
Farmhand 810 Grinder-Mixer
Hesston PT 10 m/cond.
IHC Hay Tedder
710 & 830 Starline Tank Spreader
Rear Unload Wagon
AC Hopper Blower

Also Dealer For
Pequea Tedders & Saws
Zimmerman Elevators

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700 Woodcrest Avenue
RD 3, Lititz, PA

AUTHORIZED

SPERRY NEW HOLLAND

PARTS and SERVICE

SAVE NOW ON THE USED COMBINE OF YOUR CHOICE

GET THE EQUIPMENT YOU NEED WITH NO FINANCE CHARGES UNTIL MAY 1, 1980

Get the harvesting equipment you need this year and no finance charges will begin to accrue until May 1, 1980

This offer covers all used combines and new John Deere or used attachments sold with the combine.

John Deere Financing can help with your purchase and let you keep more of your money available for other uses this season

Now is the best time to buy Call or stop in soon

JD 7700 diesel, 15' platform, 4 RW-6RN Corn head
MF 300 gas, 13' platform, 3 RW Corn head
IHC 815D w/13' platform, 4 RW Corn head

JOHN DEERE — John Deere JDFP France Plans

LANDIS BROS. INC.
1305 Manheim Pike
Lancaster, PA 17601
717-291-1046

FARM EQUIPMENT

Coming Soon
The New NI 801 Soil Power Unit w/Combine & 6-Row Corn Head.
Watch for further introduction.

UNI EQUIPMENT

New NI 709 Uni w/76 Super Chopper & 3 or 4 row head
New 762 2-Row Wide Corn Head, Also 762 Corn heads for parts
(2) NI 760 Choppers, sell for parts (cheap)
NI 726 Husking Beds
Gehl CB 800 & CB 1200 Forage Harvesters w/attachs.

USED CORN PICKERS

JUST TRADED
NI 325-318
2RN Corn Picker w/grinding attach.
Very Good Cond.

NI 2RN w/12 roll husking bed
NI 2R W pull type w/8 roll husking bed
(3) NI 323 1R pickers
Ford 2R Mtd. picker
NI 300 2RW

USED EQUIPMENT

NI 224 10 Ton Manure Spreader w/top btr. & pan, very good condition
Hesston 320 SP Windrower
NH 469 windrower
40' & 45' 6'' transport grain augers
AC 7000 Dsl. Tractor
Farmall C Tractor
7 tooth Trailer Graham Chisel Plow
Gehl 600 Harvester w/2-row head & pickup head & knife grinder
(2) Fox 1-row Harvesters w/corn head & pickup head
Gehl 115 Mix-All
16' Dion 2 btr. Unloading Wagon
Badger 3 btr. unloading wagon, reasonable

Badger 3 btr. Unloading wagon, Reasonable.

NH 45 hopper blower
Dion 60'' PTO hopper blower
MF #720 13' Heavy Duty Transport Disk
JD 13' Transport Disk w/offset gangs
JD KBA 32 Disk
3 pt. 5' Rotary Chopper
Athens 131 11'6'' Tandem Disc Harrow
Bush Hog 6' Pull Type Rotary Chopper
Farmhand Wheel Rake
Lely Roterra 3 pt. 12' Roterra
20' Skeleton Bale Elevator
AC 4R No-Til Corn Planter, only 2 yrs. old, Very Good Cond.

New Toro Snow Blowers In Stock

Waiver of Finance On Hesston Windrowers & NI Hay Tools

UMBERGER'S MILL
New Idea, Gehl, Hesston & Brillion Dealers.
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or 717-867-2613

FARM EQUIPMENT

FOR SALE

LOCKWOOD MARK VI POTATO HARVESTER

PAUL D. MAST
215-286-9510

MF Massey Ferguson

USED EQUIPMENT
Farmall 300 Gas Tractor
MF 65
MF 81 Haytender
MF 510 Combine
MF 72 Mower
MF 63 Cornhead
Ford 532 Baler with Thrower
Ford 8N Tractor
MH 26 Combine
NH 477 Haybine
IH 350 Gas Tractor
IH 205 Combine
IH 46 Baler
Oliver 620 Baler
Used Manure Spreaders
NI Pickers

NEW EQUIPMENT
MF 245 Tractor
MF 275 Tractor
MF 205 Tractor
MF 30B Tractor Loader
MF 550 Combine
MF 750 Combine
MF 82 Plow
NI Pickers
NI 177 Elevator
NI 212 Manure Spreader
NI 214 Manure Spreader
Grimm Haytedders
Snapper Lawn Equip.

N.H. FLICKER & SONS, INC.
Box 68
Maxatawny, PA 19538
215-683-7252

JOHN DEERE

USED COMBINES
JD 3300 w/10' Hydro Head (Peach)
JD 4400 w/14' head
JD 45 Sq. Back w/2 heads

Ask about waiver of Finance Charges til May 1, 1980 on used combines.

TRACTORS
IHC 186 w/cab, 1 yr. old
Ford 7600 w/cab
JD 3020D w/WF
JD 620
MM 1050, like new rubber
Oliver 88D
IHC H, new paint
IHC Super C

HARVESTING EQUIP.
Fox Super D SPw/3 heads
JD 3800 (new) $4800.00
IHC 650 w/4 heads, real bargain

MISCELLANEOUS EQUIP.
JD 1640 Plowing Disc
JD 145 5-16 Plow
JD 950 15' Roller Harrow
JD 950 10' Roller Harrow
Brillion 10' roller harrow
IHC 510 Grain Drill
Assortment of Manure Spreaders

TOBIAS EQUIPMENT CO., INC.
Halifax, PA 17032
Phone. 717-362-3132

FARM EQUIPMENT

NEW IDEA FARM EQUIPMENT

SINGLE & 2 ROW NEW IDEA CORN PICKERS IN STOCK AND READY FOR DELIVERY!

-ALSO-

NEW IDEA MANURE SPREADERS

NEW UNI-EQUIP. IN STOCK!
709 Uni-Tractor
767 Uni-Harvester
717 Combine with 713 Grainhead
768 Cornhead
774 Cornhead

USED EQUIPMENT:
F Gleaner with 13' Grain Head
MF No 8 Combine
MF 33 QT Cornhead
Gleaner 330 Cornhead
710 Uni-Combine with 13' grainhead
729 Uni-Sheller
726 Uni-Husker
Oliver 5 Bot 16" Hyd Reset Plow
Bearcat 11' Single Picker
MF No 15 Grinder Mixer

ALLIS CHALMERS

SHARTLESVILLE FARM SERVICE
RD1, Hamburg, PA
215-488-1025
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FOR SALE

MF 410 gas combine, pressurized cab, 13' platform, hume reel, robot controlled heater, real sharp.
MF 300 combine w/cab, w/quick attach or regular header, 13' hume reel, robot controlled header, real sharp.
1968 JD 4020 diesel, wf, 95% rubber, real sharp.
Case 770 Diesel Power Shift, ex. cond.
Case 990 Dsl., w/Heavy Duty Loader, 700 hrs., original tires, 45%, good condition.
JD 1970 3020 Diesel power shift, side console, wf, ex. cond.
JD 520 on steel, 3 pt., good cond.
Oliver #546 4B 16" Semi-Mtd. plow, like new
IH 550 harvester, narrow-wide row head
NH #7 forage wagon 11 ton gear tandem axle.
Gehl hi-throw blower #FB88
NI #214 200 bu. manure spreader, hyd. end gate, top beater
JD 3 pt. 7 tooth chisler
(2) NH 469 Haybines
JD AW disc
Brillion 12' cultipacker
JD 10 side mount mower
JD 55 table blower
JD 567 wheel rake
NH 69 Hayliner
NI hay rake

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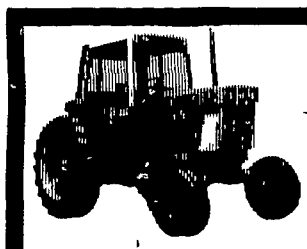
Rt. 1 Box 519
Narvon, PA 17555
215-445-4280
Rt. 625
½ mi S of Bowmansville

FARM EQUIPMENT

JOHN DEERE

JD 4430 w/cab & air
JD 4430 w/roll guard
JD 4230 Tractor w/cab
JD 4020, NF Tractor
JD 4020 P.S., wide front
JD 4010 Tractor
JD 1020 Tractor
IHC Cub w/mower
IH 856
JD 350 Crawler w/6 way Blade
JD 210 Disc
JD 950 Roller Harrow
JD 1600 Pull Type Chisel Plow
JD 494A Corn planter
IHC 4-row corn planter
JD 3800 Chopper w/2 row corn hd.
JD 3800 Chopper w/2 row corn hd.
JD 105 Combine w/platform & 635 corn head
JD 34 Chopper w/corn head
JD 55 Combine w/13' platform & 235 corn head.
JD 635 Corn Head
JD 224 Baler w/thrower
NH 271 Baler
JD 214 Baler w/thrower
JD 24T Baler w/thrower
JD 227 Corn Picker
John Blue, 500 Gal. stainless steel applicator

ENFIELD EQUIPMENT INC.
Whiteford, MD 21160
Ph: 301-452-5252



NEW EQUIPMENT SPECIALS
IH 986 tractor with cab & air, diff. lock, 18.4 x 38 tires, wedgelock wheels, third valve, $22,500
IH 715 combine with 13' grain platform & 4-row corn head, $34,500
IH 580 manure spreader with top beater & hyd. endgate, $4,695
IH 12' 45 vibra shank cultivator, $1,495
2 IH 7' 2 rank chisels, $1,095 ea.
IH 990 mower conditioner, $4295

USED EQUIPMENT
Farmall 544 hydrostatic gas with loader, $5,625
(2) Farmall H with new tires & paint, $1,095
JD 45 combine, $1,100
IH 540 4F 16" plow, $1,295
IH 710 4F 16" plow, A-1 condition, $2,995
NI flail chopper, direct throw, $1,595
NH 23 blower, $750
Starline tank spreader, $995
Bearcat cultimulcher, $1,450
IH #55 forage harvester $1500
IH #50 forage harvester, $1,695
IH 990 mower conditioner, $2,300

DOMBACH EQUIPMENT
McAlisterville, Pa.
717-463-2191

FARM EQUIPMENT

JOHN DEERE

USED EQUIPMENT
AC 170 Tractor w/loader
AC D17 Tractor
AC 160 Tractor
IHC MTA Tractor
JD 494A Planter
JD 694A Planter
JD 290 Planter
JD 4400 Combine
MF 300 Combine
E Gleaner Combine
JD 105 Combine
JD 6600 Combine
JD 343 Cornhead
JD 346 Twine Baler w/ejector
JD 214WS Baler
JD 214T Baler
NH 469 Haybine 9'
JD 7' Crimper
JD FBB Drill
JD FB Drill
JD 8350 - 18x7 Drill
JD 125 Chuck Wagon
JD 3800 Chopper
JD 100 - 8' Disk
Oliver 5x16 Plow
Case - Field Cultivator
FORD - 230 Disk

SPECIAL PRICES ON NEW EQUIPMENT
JD 230 Disk - 22"
JD 111 Disk
JD 1630 Plowing Disk
JD 660 Manure Spreader

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Just 3 miles off Rt. 202
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1-OWNER COMBINES!

JD 6600 D Side Hill 1098 Hrs
JD 6600 D 1310 Hrs
JD 6600 D 1484 Hrs
JD 6600 Gas or Alcohol, 1413 Hrs

USED EQUIPMENT

Bean 2 Row 266 Potato Harvester, Call For Details $3,600
MF No 55 3 Bot RNL 3 pt Plow $600
JD 17x7 FB-B Drill $1200
McCormick No 10 18-DD Plain Grain Drill with Grass Seed Attachment $1,000
JD 54 Sreader, 230 bu with new chain $2,475
NH 270 Baler with hitch & chute $1,100
MF #10 Baler $700
N H 269 Baler with Thrower $1,895
N H 282 Wire Tie Baler $1,000

USED JD 140 HYDRA LAWN & GARDEN TRACTOR WITH QUIK WAY LOADER - $1,800

NEW TRACTORS IN STOCK
JD 950 JD 2440
JD 4040
JD 4240 with Cab, Air, Etc

SPERRY NEW HOLLAND

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Lynnport, PA 18061
PH: 215-298-3270

FARM EQUIPMENT

USED EQUIPMENT
J.D. A Tractor
JD 1520 w/loader
JD 420 Tractor w/Triumph sickle mower
JD 70D tractor
David Brown 1212 w/loader
Ford 5000 Dsl. w/loader
Ford 4000 Gas w/loader
Farmall A w/culti.
Farmall C Tractor
Sauder Snow Plow for Ford Tractor
JD 3800 Chopper
Gleaner F Combine w/grain & 4 row corn heads
JD 45 Combine w/corn & grain heads
AC 303 Baler
JD 336 Baler w/#30 kicker
IHC 440 Baler w/kicker
Hesston 56 Round Baler
Hesston 10' Mower Conditioner
Hesston 6600 SP Windrower w/12' head.
JD 214 & 115 Chuck Wagons
JD 125 Forage Box w/running gear
NI 201 Spreader
NI 202 Spreader
JD 54 Spreader
NH 512 Spreader w/hyd. end gate

WENGER IMPLEMENT, INC.
The Buck, PA
717-284-4141

USED EQUIPMENT
Farmall 986
Farmall 806 diesel
Farmall 666 gas
Farmall 656 gas
Farmall 460 gas
Farmall 300
Farmall 100
240 utility
IH 656 hydro w/cab & heater

USED COMBINES
IH Used 503 combine with cab, 13 ft. grain head & 4 row corn head
IH 205 combine with 13 ft. grain head & 2 row corn head
IH 80 combine pull type
IH 715D w/4 row corn head & 13 ft. grain head.
(2) IH 815 w/345 gas V-8 engine, 4 row corn head & 13 ft. grain head.
JD 105 w/cab & heater, 6 row corn head, 15 ft. grain head

NEW TRACTORS
IH 384 diesel
IH 484 diesel
IH 584 diesel row crop
IH 684 diesel
IH 784 diesel
IH 784 diesel row crop
Farmall 986
Farmall 1086

USED GRAIN DRILLS
2 IH MF 16x7 grain drills

USED FORAGE HARVESTERS
IH 350 w/row crop unit
AC 720 w/row crop unit & hay pickup

WM. HOBENSACK'S SONS
1060 Greeley Ave.
Ivyland, PA
215-675-1610
215-343-2101

FARM EQUIPMENT

ONLY 2 LEFT
New John Blue G-1000
Tractor with 1-Row Cultivator
No-Trade Special
$4095

USED EQUIPMENT

TRACTORS
IH 686 Diesel
IH 1066 Diesel with Cab & Air
IH 766 Gas with wide Front End, 3 pt. Hitch
AC 7060, Loaded - 213 Hours
IH Super "A"
AC G with Plow Cultivator
JD Cyclo A Tractor
IH 230
IH 350 D, $1,000
IH 504 Gas, Fast Hitch
IH 560 Gas
IH 560 Gas Standard
Oliver 60
Oliver 66
Oliver 70
8N Ford
Farmall A with Cultivators & Equipment
Farmall Cub with Belly Mower
Farmall M
VAC Case w/Blade $900

HAY EQUIPMENT
(2) Int. 990 Mower Conditioners
Case 655 Self Propelled Windrower, 8 ft
Hesston 420 Self Propelled Windrower, 10 ft with cab & air - Ready to Go!
Hesston 1014 Hydroswing Sickle Bar Mower for JD A or B
Gehl FH 84 Field Harvester with hay pickup & 1 row corn head
NH 611 Chopper with 1 row head & direct cut
NH 266 Stalk Shredder Attach
NH 479 Haybine, Like New
NH Thrower with Motor
IH 550 Chopper w/2 row narrow head & pick up head
Brady 2-Row Shredder
IH No 50 Shredder, 4 Row
JD 15 Flail Chopper
JD 483 Mower Conditioner

TILLAGE
Oliver 6 Bot Regular Trip Plow
JD 3-Bot 3 pt. Hitch Plow
IH 411 4-Bot, Fast Hitch
IH 475 Disc Harrow, 11'6" - 7" spacing
IH 480 12' Disc Harrow
Bush Hog 18' Wing Disc Harrow
JD 16' AW Disc Harrow
JD 12' AW Disc Harrow
JD 3 Bot 16" pull type plow
IH 55 2-Rank 11' chisel
IH 55 13' pull type chisel
IH 710 7-Bot 16" on Land Plow
JD 4 row wide cultivator, 3 pt hitch

USED COMBINES
WAVIER OF FINANCE
TIL MAY 1 1980
- (2) IH 315 with cornhead & grain platform
- IH 403 with 4 row
- IH (SOLD) nhead
- Gleaner MKS with 4 row narrow & 13 platform
- IH 503 diesel hydro with 4 row wide head & platform
- MH 510 Diesel with 4 Row Head & 12 Platform

ERB & HENRY EQUIP., INC.
New Berlinville, PA 19545
Ph: (215) 367-2169
Daily 7 to 5:30,
Fri. till 9
Sat. till 4

FARM EQUIPMENT

FOR SALE

New Holland 27 Forage Blower, good condition

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FARM EQUIPMENT

For Sale

JD 4 row model 444 corn head, good condition.

609-737-2800

FARM EQUIPMENT

SPERRY NEW HOLLAND

NEW HOLLAND FARM EQUIPMENT

SALES • SERVICE • PARTS

6 USED NEW HOLLAND HAYBINES

Self Propelled and Pull Types

All in excellent condition

Prices from $1,600 to $4,000

JD 3800 Fg Harvester, 2R, Head w/pickup, new knives, new gathering box, ex cond $3,650

(1) 880 R2 NH Corn Head, Ex

(1) 550 IH 1R Harvester

Paul Shover's Inc.

Loysville, PA

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FARM EQUIPMENT

FARM EQUIPMENT FOR SALE

NEW

N.I Model 329 Super Sheller **$2950.**

Gehl FB-87 Blower **$760.**

Gehl 3038-2 Row Head (narrow) **$1845.**

Gehl FC-72 Flail Chopper **$2630.**

USED

Owatonna Model 424 Grinder-Mixer

Gehl MX-120 with Hyd & Hay Feeder

N.I. Model 270 Cut-Ditioner

Oliver 6342-2 Bottom 2 Way Plow

Sauder Model FM-200 Loader

N.G. HERSHEY & SON, INC

Manheim, Pa

717-665-2271

FARM EQUIPMENT

FOR SALE

Wood Corn Crib

6'W x 16'H x 100'L

Make offer - remove in 10 days.

C-600 Ford truck with Badger silage box.

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FARM EQUIPMENT

USED EQUIPMENT

NH 24' & 36' elevator; NH 68 baler; NH 55 & 56 hay rake; IHC 100 trailer hitch mower; Oliver 12" 2 B pull type plows; Oliver & IHC 2 way plows; MC 7-D rotary scythe; Nicholson hay tedder; NI 751 & 752 hay crusher; NH 404 hay crusher; Wisconsin engines, 2 cylinder & 4 cylinder w/clutch reduction; AC-B/power units w/clutch reduction.

Thomas J. Wheary & Son

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24 ft. Grove Elevator

Little Giant Drag Elevator

Ontario Grain Drill 9 hoe on steel

NI #17 Manure Spreader

IH 4 bar rake on steel

4-section Pittsburg harrow

8 ft. cultipacker

JD 999 Corn Planter

Easy-Flo Fertilizer spreader

International 4-wheel manure spreader on steel

York Co.

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FOR SALE

Oliver (SOLD) diesel

MF 260 harvester w/2 heads

MF 1100

MF 175

(2) MF 1130

MF 1155 w/Duals

MF 760 combine, 6 row 30" corn head, 15' grain table

MF 720 Disc, 14 ft.

MF 321 corn head

JD 4230 quad range

IH 826

NH 717 (SOLD) ow narrow head

MELVIN M. BURKHOLDER

Ephrata, PA.

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2 row Champion Potato Harvester w/IH motor $5500, 1955 Oliver Super 88 tractor, diesel with loader $1450, 10' John Deere 45' combine $1800, 2 PTO Irr. pumps, 1200 GPM @ 125lb. Eng. Speed $950 ea., 35 ft. Haines conveyor 16" belt w/2 hp elec. motor & dolly $1200, 2 brown potato baggers $100 ea., Haines potato flume $250, 2 potato brushers with motor $250 ea., 18 ft. weeder $75, Oliver 4-18" bottom turn-over plow $150, 10 ft. single packer $150, 13 ft Int disc harrow, needs disc $800, 12 ft. Wikomi Tine leveler $150, 13 ft. Oliver disc harrow $450, 13 ft. Oliver offset harrow w/24" disc $1500, 6 ft. 3 point hitch rear blade $150, 25 ft. 6" grain auger w/2 h.p. motor $300, platform scales w/Detecto (2) $195 ea., Winco generator 25000 Watts single or 3 phase $1450, Dilts-Wetzel potato cutter $950, 10 ft. JD Lime & Fert. spreader $350, Oliver Mod. 38 Grain drill $150, 1951 Ford water Supply Truck, 5500 gal. tank, 18 h.p. recondition pump. Potato bin loader, 27' boom, $1800.

Call Eve.

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609-395-1971,

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Princeton Jct., NJ

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USED EQUIPMENT

Special Price On
(2) 435 Corn Heads for L&M Combine
Call for Details

Hesston PT10 Haybine

Gehl Mower Conditioner

NH 717 Harvester w/PU & Corn Head

NH Elevators

NI 2 row Picker w/Supersheller

NH 790 Manure Spreader

Gehl Grinder Mixer

USED TRACTORS

Farmall M

AC D17

AC D15

JD 70 tractor

Used Lawn & Garden Tractors w/mowers

NEW EQUIPMENT

NEW HOLLAND MANURE SPREADERS

AC 2600 16' Disc

Bale King Hay Wagons

NH L-35 Skid Loader

Hub Tool Elevators formerly N.H.

NEW TRACTORS

AC 7045

AC 5050

AC 7020

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- Farm Gates
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- Electric Gates
- Al Chutes
- Ear Tags
- Feed Bunks
- Hay Racks

WRITE FOR FREE CATALOGS

NEW EQUIPMENT

Farm Bilt wagons, 6 ton $365, 8 ton $420.

Zimmerman elevators, 28' $895; 32' $975, 36' $1125.

MC rotary scythe

Hesston 2000-100 forage harvester

New & Used Wisc. engines

USED EQUIPMENT

Hobart welder $800

NI crimper, late model $700

AC 140S manure spreader $750

MC Chopper (2) ..... $695-$495

MC rotary scythe $1800

NH 54A bale thrower $450

NI Cornpicker $3200

(2) Cornbinders, exc. ..... $700 & $800

TRACTORS

D17 AC Series IV ex., PS $3500

930 Case Tractor w/pully $4500

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RD 1

Bird-in-Hand, PA

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USED EQUIPMENT

IH

Tractors

Farmall M

Farmall 450

Farmall 460D

F 1206 D

Super C with 115 Mower

IH 154 LoBoy w/Mower

Long 560 w/Loader

Oliver 1850 D

Plows

IH 560 6F 16"

IH 540 4F 16"

IH 311 mtd

JD 125 3F.

MF 6F 14"

Oliver 5F 16"

MM 4F 16" Trailing

Fast Hitch 2 way

Tillage

16' S.T Harrow

Howard S.T. 180 Rotovator

Dunham 15' Cultimulcher

IH 122 3 pt Disk

AC Chisel Plow

Planters & Drills

JD 1250 6 Row

IH 449 4 Row

IH 56 4 Row

Oliver 4 Row

Oliver 2 Row

MF 4 Row

Dearborn 13x7 Drill

IH M 16x7 Drill

IH 10 16x7 Drill

Pickers

IH 234 (2)

IH 2MH

IH 2MHD

NI 1 Row Pull Type

NI 327 Super Sheller

Combines

IH 403

IH 815

MH 82

MH 26

IH 227 Corn Head

Hay Machines

IH 47 w/thrower

IH 37 w/thrower

IH 46 w/thrower

IH 2 Hay Conditioners

IH 440 Baler w/thrower

IH 990 Mower Cond.

IH 241 Baler

IH 31 Mower

MF 31 Mower Cond.

M.C. Rotary Scythe

Woods 306 Mower

Kubota 60" Mower

JD Mower

JD Mower Cond.

AC 303 Baler

Forage Equipment

IH 650 Harvester w/2 heads

IH 550 Harvester w/2 Heads

IH 50 w/PTO Drive

IH 15 Harvester

JD 34 Harvester w/2 Heads

JD 15 Flail Chopper

AC 780 Harvester

Fox 546 Harvester

Papec 180 Harvester w/2 Heads

IH 42 Blower

Gehl Blower

Kools Blower

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USED COMBINES

JD 7700 Dsl, low hrs

JD 4400 Gas

JD 643 CH Corn Head

JD 443 Corn Head

JD 15' Platform

JD 105 Dsl Corn Special

JD 634 N CH

JD 13' Platform

JD 213 Platform

USED TRACTORS

JD 4020 Side Console

JD 4020 w/Cab

JD 4010 Gas

IH 560 Gas w/loader

JD 1520 Gas w/loader Hi-Lo

USED HAY TOOLS

MF 12 Baler

IH 440 Baler

NH 460 Haybine

USED CORN PLANTERS

JD 1300 6 row

JD 1440 4 row no-til 71 units

JD 694A 6 row

JD 12 row tool bar maxemerge units

USED FORAGE TOOLS

JD 5½' PU

JD 1 row corn head

JD 2 row corn head

Gehl Fg Wagon

JD 15A Chopper

USED DISC HARROWS

JD JBA

JD BW 12' 6"

USED TILLAGE TOOLS

Lely 400-40 Rotorra

Brillion 11' Packer

12' Harrow Attch

USED PLOWS

JD F125 3-16

JD F145 4-16 Semi-Mtd

USED CULTIVATORS

IH 4 row

JD RM 630 6 row

JD RG 830 F 8 row fold

USED SPREADERS

NI 218D 300 bu 2 btr

AC 299 180 bu

USED GRAIN DRILLS

JB FBB 15x7

MISCELLANEOUS

IH 7' Sickle Bar pull type

JD 727 Rotary Cutter

IH 33A Loader for M,H,460,560

JD 45 Loader fits A,B,M,H, 400 Ferg

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648-5416

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BODMIN NU-PULSE SYSTEMS

The Single Hose Milker That Has No Pulsated Vacuum Line

- Sells for 30% less than any other Milker System.
- Save 70% in operation cost.
- Guaranteed 5000 cow milking per set of rubber liners (up to 9000 reported).
- Can be used on all milking systems giving you complete 360° visibility.
- Minimizes cow stress
- Eliminates electrical pulsators, controllers and pulsation lines.
- Eliminates milker fall off and inflation creep.
- Milks at 10 to 12.5 inches of mercury vacuum at teat end.

★ ***This is an excellent Pail Milking Machine for Amish Use.***

Sult's Refrigeration Service

RD 1 GORDONVILLE, PA 17529

Off Rt. 340, 1 Mile East of Intercourse on Hatville Rd.

★ 24 HOUR SERVICE ★

717-768-8555

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SULT'S REFRIGERATION SERVICE

RD 1 Gordonville PA 17529

Send More Information — Have Representative Call

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Address _____

City _____

State _____ Zip _____

Phone _____

FARM EQUIPMENT

FOR SALE

Papec Harvester
Model 180, 2 row
corn head,
used 3 years,
extra good
condition
717-786-2839

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case®

New Case 1210 Tractor ~~$11,000~~. Month of September only $10,800.
New Case 885 Tractor ~~$7,500~~. Month of September only $7,000.
IHC 203 Combine w/13' grain head
AC 185 Tractor, 650 hrs. Good Price. A-1 Shape!

C. & P. FULTZ EQUIPMENT
RD 1 Spring Mills, PA
(814) 422-8807,
Ask for Paul

FARM EQUIPMENT

case

Used Case 1070, 1030, 730 & 630 diesels
Used Case 830, 630, 530 & 400 gas tractors
AC CA
JD A
Case 600 combine & 660 w/13' head-2-row corn head
400 Case tractor w/2-row mtd. picker
NI 2-row mtd. picker
Case 300 forage harvester w/2-row head
Gehl 300 harvester w/1-row head & 188 w/2-row head
NI 12' shredder
NI 701 Uni tractor combine, 10' head, sheller picker, 2-row head
AC 13 bale drill
Gehl FC 72B
Flail Chopper
3,4,5,6 bottom plows
Case, Hesston, Gehl
New Idea
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CLAIR J. MYERS
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Open till 9 P.M.

NEW IDEA · OMC · SUNFLOWER · LELY · Badger · ECHO · WALSH · FOX · BRADY

Waiver of Finance on New IH Forage Harvesters til 8/1/80; New Fox Forage Harvesters til 5/1/80; Waiver on Badger Wagons til 5/1/80.

TRACTORS

IH 1456 w/cab
IH 1256
JD 4020
IH Hydro 100
IH 460
Case 530
IH B275 w/Loader
IH 340
656 Row crop, hydro
IH 700 4x16 reset plow
IH 450 3x16 reset plow
Case 2x14 Plow
IH Cub 1B Plow
Athens 11' Chisel Plow
Brady 10' Chisel Plow
Bush Hog 11 HD Disk
IH 414 2 pt hitch plow
JD 5 16" Hydr reset plow
10' Fertilizer Spreader
IH 350 Disk
IH 370 Disk
JD 12' Wheel Disk
JD Killford Disk
JD KBA Disk
JD IH 19B Disk
IH 990 9' ex 1 yr old
IH 225 19' Self Propelled
IH 27V 7 Mower
OMC 230 9'
Case 555 9'
OMC 217 9' (Demo)
Hesston PT10
656 Row crop, hydro

NEW IDEA UNI EQUIP

702 Uni w/chopper and 2 row head
702 Uni w/combine and 3 row head
705 Diesel Uni Tractor
738 Uni 4 row narrow head
731 Uni 4 row wide head
724 Uni 3 row wide head
733 Uni 2 row wide head
723 Uni 2 row wide head
710 Uni Combine
713 Uni Platform
760 Uni Harvester
762 Uni Harvester 2 row head

(New) 774 Uni 4 row Narrow Head
(New) 818 Uni Combine
(New) 717 Uni Combine

NEW IDEA UNI EQUIP.

(New) 737 Uni Husking Bed
(New) 838 Uni Husking Bed
(New) 801 Power Unit

FORAGE HARVESTERS

Fox 546 Harvester w/2 row head & hay pickup
Fox 2000 Harvester w/2 row pickup & Inhead Grinder
Fox Super 1000 Harvester, 2 row head, hay pickup
IH 550 Harvester w/New Knives 2R head pickup
NH 818 Harvester w/1 row head, pickup & cutter bar
Gehl Harvester w/1 row head exc
Fox 3000 Harvester w/2 row head, hay pickup
IH 650 Harvester w/2 row head & Pickup
Also 2 row wide & 2 row narrow corn heads available for Fox Harvesters
IH 205 Combine w/platform
IH 227 2 row corn head

CORN PICKERS

NI 311 2 row picker
IH 1 PR 1 row picker
IH 2 PR 2 row picker
IH 234 2 row mtd picker
NI 314 sheller
Oliver 2 row pull picker
Hustler 56 blower
Hustler 56 blower w/new band and boot
Kools KB 540 blower
IH 56 blower
Gehl 48 blower
Fox BHB blower
Gehl 910 3 btr , roof 16'
Cobey 5000 2 btr , roof 16'
Badger 2 btr Tandem Axle
NH 275 Baler w/thrower
IH 420 Baler w/thrower
IH 440 Baler w/thrower
IH 46 Baler
Ford Bar Rake
Brady Flail Chopper

2% Cash Discount on All Parts
The Place to Buy New and Used Equipment
CHAMBERSBURG FARM SERVICE, INC.
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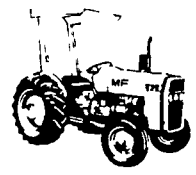
Phone: 717-264-3533

FARM EQUIPMENT

Hitch up to Massey. MF



USED EQUIPMENT

Ford 9000 diesel
MF 85 diesel w/loader
MF 65 diesel w/loader
MF 275 diesel
JD KBA 9' disc
MF 510 diesel combine
Farmhand 815 grinder mixer
IH 47 baler w/thrower
IH 440T Baler
JD 336 Baler
NH 282 baler w/thrower
Gehl 72 chopper
Gehl BF 191 blender box
MF 205 spreader
NH 475 spreader
NH tank spreader

LEBANON VALLEY IMPLEMENT CO.
700 E. Linden St.
Richland, PA
Ph: 717-866-7518

USED EQUIPMENT

TRACTORS

- Int 1456 4-Wh Drive
- Cockshutt 40
- Case 930 Tractor "CK"
- 830 Case "CK"
- Case 830 Tractor
- Case 430
- Farmall M

LOADERS

- Case 1737 Skid Loader
- Case 1740 UniLoader
- Case 1816 Uni-Loader

TILLAGE

- Case Disc Harrow
- JD Disc Harrow
- JD 4-Bot Plow
- Case 2 Bot Plow
- MF 5-Bot Plow, Semi
- Oliver 2 Bot Trailer Plows
- Used Cultipacker

HARVESTING EQUIPMENT

- NI 325 Picker with 12 Roll Bed
- IH 2PR 2-Row Picker
- Fox 2-Row Harvester
- Ford 602 2-Row Mtd Picker
- NI Unisystem - 702 Tractor, 710 Combine & 760 Harvester
- Oliver 430 Combine
- IH 55 Harvester
- Case 300 Harvester
- Case V-12 Shredder
- Hesston 2000-100 Harvester
- NI Forage Blower
- Dion Forage Wagon
- MC Chopper

HAY EQUIPMENT

- Case 650 Self Propelled Windrower
- Hesston PT 10
- New Idea Trailer Mower

MISCELLANEOUS

- Ford 4-Row Corn Planter
- JD 2-Row Planter
- JD 494 Corn Planter 4-row
- 10 Used Spreaders
- NI 224 10 ton Spreader

NEW IDEA FARM EQUIPMENT

SPECIAL
New Case 1210
4 Wheel Drive
TRACTOR
$14,800

Kasten Self Unloading Wagon New Special!

case

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WISC. VH4D	WISC. AENLD	BRIGGS & STRATTON
30 HP with Clutch-reduction	9 HP with Clutch-reduction	10 HP
$1475 to $1695	$785	Std... $315
	Std. Shaft... $395	With Clutch... $595

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R.D. #2, HONEY BROOK
1 mile West of Honey Brook on Rt. 322 then North on Reservoir Rd.

Call 273-2943 or 273-9730

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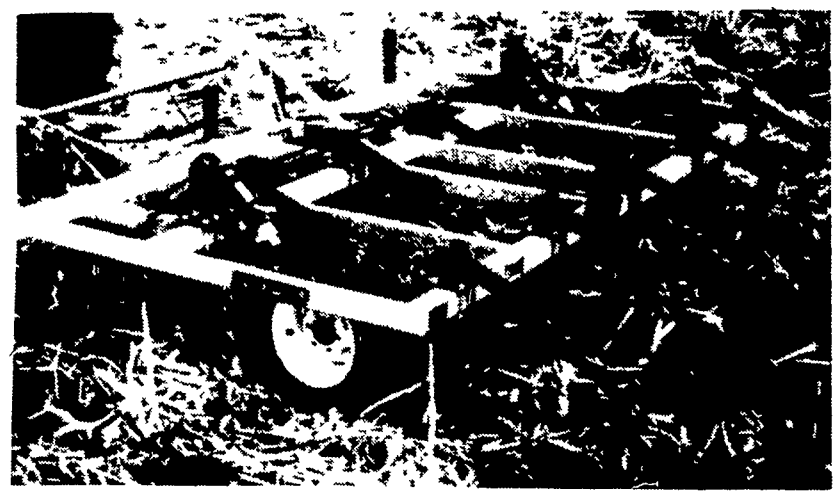
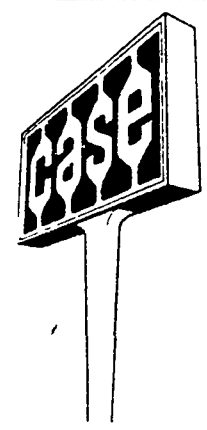


5-7 and 9 Shank models in Stock

The Tractor Specialist sells more "up-time"



When the farmer is ready, his tractor had better be That's one reason a Case dealer franchise makes extra good sense

As a Case dealer, you re the Tractor Specialist You sell and service the best in farm tractors And you are backed by an industry first Assured Availability It means that, during warranty, if a tractor bought from you isn't ready to go you can offer your customer free use of a replacement And Case will back you up Proof that when a Case dealer needs help, we do something about it

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Dealer Development Manager
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Indianapolis, Indiana 46256,
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JI Case
A Tenneco Company
Agricultural Equipment Division

doing something about it. case

JOHN DEERE **Nothing runs like a Deere**

THIS WEEK'S SPECIALS

NH 1890 SP FORAGE HARVESTER
w/4 Wheel Drive, 3-row Head
& Hay Pickup, 100 Hrs.

NEW DARI-KOOL BULK MILK TANKS
1000 Gal. Tank $6,150.00
1500 Gal. Tank $7,150.00
Both with dual 3 h.p. compressors and Therma•Stor

USED FARM EQUIPMENT
- (2) JD 4020
- JD 3020, 1970
- JD 3020, 1968
- JD 530
- Jd 430
- JD 70 Dsl. WF
- NH 1890 SP Fg. Harv. w/4 wheel drive, 3 row head & hay pickup 100 hrs.
- JD 38 Forage Harvester
- NI Pull Type Picker Sheller, 2-rows
- JD 15A & 16A Flail Choppers
- JD 24T Baler
- JD 24T Baler w/30 ejector
- JD 336 Baler
- Hesston 500 SP Mower Conditioner
- JD 4400 Combine w/corn & grain heads
- Hesston 30 Stack Wagon
- NH 30 Blower
- JD 125 16" 4B Plow
- 16' Lever Harrow
- 12'6" Athens Disk
- 15 HP 3 phase elec. Motor
- JD FB drill

NEW FARM EQUIPMENT
- Martin Manure Spreader
- JD 2840 Tractor
- JD 2640 Tractor
- JD 2440 Tractor
- JD 2040 Tractor
- JD 850 Tractor
- JD 1209 Mower Conditioner
- JD 16A Flail Chopper
- NH 38 Flail Chopper
- JD 1600 Chisel Plow
- NH 707, 718, & 890 (Demo) Fg. Harv.
- NH 892 Fg. Harvester w/Metal Detector
- JD 5440 SP Fg. Harvester
- JD 3940 Fg. Harvester
- JD 716 Fg. Boxes
- NH 1-R Snapper Head
- JD 336 & 346 Balers
- NH 310, 315 & 320 Balers
- NH 478, 488, Haybines
- Tye No-Till Seeder
- JD Rotary Hoe
- Bobcat Skid Steer Loaders 610, 632, & 722
- NH L-425 & 445D Skid Loaders
- JD 125 Diesel Skid Loader
- JD Manure Spreaders 40, 54, 660, 680, & 790 Flail
- Glencoe Soil Savers
- Athens Disc Harrows
- EZ Trail Wagons

NEW FARM EQUIPMENT
- EZ Flow Forage Boxes
- NH #8 Fg. Box

CLUGSTON IMPLEMENT, Inc.
1 Block off I-81 Exit 8
Chambersburg, PA 17201 Phone: 717-263-4103

bobcat NEW HOLLAND

USED AIR COMPRESSORS
Good Condition

Worthington
- 15BYB-15 hp base mtd.
- 5 AD8-5 hp. w/rec.
- M25 base mtd.
- M40 base mtd.
- R140-30 base mtd.
- 20XT base mtd.
- 25BN12 tank mtd., 25 hp.

INGERSOLL-RAND
- 6x7 Horz. water cooled, 15 hp.
- 7x5 Horz. water cooled, 25 hp.
- 7x7 Horz. water cooled, 20 hp.
- 50 hp. monobloc

CHICAGO-PNEUMATIC
- 7x5 Horz. water cooled, 25 hp.

Contact:
N.J. GEHMAN
Berkleigh Power Equipment Co., Inc.
10 S. 2nd Ave.
West Reading, PA 19611
215-376-3824

MF Massey Ferguson

NEW AND USED FARM EQUIPMENT

- MF 97 Wheel Drive ..... $4200.
- Hesston self propelled Haybine
- (3) Used MF 760 Combines
- (2) Used MF 510 Combines
- (3) Used MF 410 Combines
- (1) Used MF 300 Combine
- (1) Used IHC 715 Combine
- (1) Used IHC 315 Combine
- (1) Used JD 55 Combine
- JD tank manure spreader, like new

M. M. WEAVER & SONS, INC.
LEOLA, PENNA. 17540
PHONE: 717-656-2321
Located: 4 miles west of New Holland on Route 23, one and one-half miles northeast of Leola, on the North Groffdale Road, one mile on the right, opposite Groffdale Mennonite Church.

USED TRACTORS

- JD 1010T
- JD 430W
- JD 620
- JD 4320
- Farmall 404T
- Deutz D-900G

EARLY SALES ON FORAGE HARVESTERS
★ BUY NOW & SAVE ★

- 2-JD 3800's (Used)
- Fox 6250 S.P. (New)
- Used Fox 3 Row Cornhead
- NH SP 818 Forage Harvester (Used)

Self Propelled Model Prices Start at $26,000

KING
King Horse & Livestock Trailers!

SHOTZBERGER'S EQUIPMENT
Elm, Pa.
Phone: 717-665-2141

USED COMBINES

MF 760 V8 Dsl. w/Air Cab Hydro Drive 14 ft. Grain Table 63 Corn Hd.	$48,700
MF 510 diesel w/3 row head, air, cab	$10,700
MF 510 Dsl. w/Air Cab 44 Corn Head 13 ft. Grain Table 1971	$17,700
MF 510 Gas w/Air Cab 44 Corn Hd. 14 ft. Grain Table	$16,700
NH 975 Dsl. Cab w/Air 2 Row Corn Hd. 12 ft. Grain Table	$ 9,200
MF 300 w/Cab 10 ft. Grain Table 2 Row Corn Hd.	$11,700
MM 4296 Cab w/Air 4 row Corn Hd. 13 ft. Grain Table	$ 9,750
MM 3490 Combine w/Cab 11 Ft. grain Table.	$ 1,895
MF 35 w/10 ft. Grain Table	$ 1,275
MH 60 Pull Type Combine 8 ft. grain Table	$ 975

NEW COMBINES

- MF 750 Combines 4 Speed w/Cab & Air Cond. Base Unit $38,700
- MF 760 Combine V8 Hydro Drive Trans Cab w/Air
- MF 550 Combine
- MF 540 Combine
- White 8900 Combine
- New Straw Choppers in Stock For MF 205, 300, 410, 510, 750, 760 Combines.

USED MACHINERY

MF 50A Backhoe-Loader Very Low Hours w/ Cab Dsl. Eng. Inst. Rev.	$17,700
2 AC Notill Four Row Corn Planter Wet or Dry Fert.	ea. $3,200
Kewanee 12 ft. Packer, Multcher, Harrow	$2,800
Lamco 16 Ft. Forage Box w/12 ton Gear 1 Year Old	$3,175
AC Forage box w/8 Ton Gear	$ 2,675
White 283 14 ft. Field Harrow.	$ 1,175
JD 494A 4 row	$ 676
Ford 2 Row Mtd. Corn Picker	$ 1,375
IHC 550 Forage Harvester w/Corn Head	$ 2,450
MF 260 Forage Harvester w/elec. Grinder & 2 row corn head	$4,995
Kools Silage Blower.	$ 750
MF 81 Haytender	$1,275
2 MF 15 Grinder Mixers	

NEW MACHINES

- 3 MF 114 Forage Boxes w/Roofs & 8 Ton Gears
- 2 MF Silage Blowers
- EZ Trail Gravity box 170 Bu. ..... $ 395
- Lamco Forage Box w/8 Ton Gear
- White Offset Discs.
- Taylorway Offset Discs.
- 2 MF 200 Forage Harvesters w/Pickup Hd. & Corn Hd.
- Pitman 3 Axle Flat Trailer ..... $ 1,975

GUS FARM EQUIPMENT, INC.
P.O. Box 85 • Route 616
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Lester Boll, Prop.
RD 1 Lititz, Pa., ½ mile East of Brickerville on Rt. 322 **717-626-6198**

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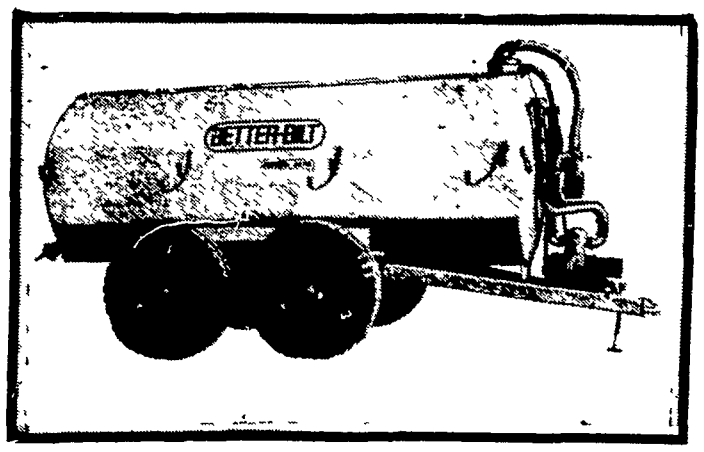
NEW SPREADERS IN STOCK
800's THRU 3100's
COMING IN:
1 Used 2100
TANDEM VACUUM UNIT
Like New



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NEW HOG SLATS
24" x 96", 7" Top
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FARM EQUIPMENT

FARM EQUIPMENT

INTERNATIONAL AGRICULTURAL EQUIPMENT

RED POWER SHOWDOWN DAYS

Tuesday, Sept. 18
10:00 A.M. to 3:00 P.M.
At the John Wehr Farm,
1 Mile East of Mifflinburg.

SEE & DRIVE THE 3588 2 + 2

NEW EQUIPMENT SPECIALS

IH 475 20'6" disc w/22" blades - $5250
Cardinal 51' 8" dia. auger elevator w/PTO drive - $2350
Kenwanee 41' 8" dia. auger elevator w/PTO drive - $1575

USED TRACTORS

JD 4020 diesel w/new engine, rebuilt trans. 11,000
IH F-966 D w/4 poster rops, reduced to. 12,400
IH F-706 D w/new TA. 7,500
JDMT w/cultivators. 1,250
MF model 1100 Gas tractor, as is 3,500
IH 806 D w/New TA & paint 9,000
IH 674 G, recond. & paint. 8,250
IH cub engine w/electric start. 500
Farmall H . . . . . Coming In
Farmall M . . . . . Coming In

USED FALL TILLAGE & PLANTING

JD KBA 12' disc 600
MF 10' 3 pt. disc 600
Brillion 10' cultipacker 450
IH 12' harrow 175
IH 470 16' disc 2500
Oliver 76 SD drill 1,600

USED COMBINES

JD 40 self-propelled 2,000
AC Gleaner G combine w/4-row wide head 11,500
Oliver 525 w/11' platform, 2-row corn head 8,000
MH 82 self-propelled. 3,400

USED CORN HEADS & PICKERS

NI 731 4R wide 4,800
MF 222 2R wide 750
IH 227 2R wide 650
NI 324 2R wide, sheller, pull 3,800
NI 6A 2R wide, pull 1,200
IH 234 MT w/sheller 2,800

MISCELLANEOUS EQUIPMENT

Year-A-Round Cab 750
IH 175 spreader 950
Kelly 500 loader for IH 544. 650
Century Sprayer 450
IH 155 Spreader 900
NH 210 Spreader 300

USED HAY & FORAGE EQUIPMENT

NI 760 forage unit for Uni 2,000
NI 763 3R narr. harv. hd. 1,200
IH 990 mower conditioner. 2,650
JD 567 wheel rake, like new. 900
NH 818 harvester w/2 heads 800
IH 550 harvester w/2 heads 3,300
Gehl harvester, 1 row head & pickup head 600
IH 37 baler. 1,350
Gehl CB 600 w/2-row head & pickup head 2,800
NH Hay Rake 800
JD model 894A hay rake 850
Hesston PT10 mower condition 1,950
Gehl blower, hi-throw, excellent 950
IH 56 blower 875

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FARM EQUIPMENT

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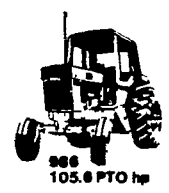
Residence 301-452-8693 after 6 P.M.



NEW EQUIPMENT SPECIALS!

IH 315 Packer Mulcher, 12' 4", $3500 (waiver until 3-1-80)

"720 FORAGE HARVESTER
All Electric Controls
2 row Cornhead
$7200

720 FORAGE HARVESTER

ALL ELECTRIC CONTROLS, 2 ROW CORH HEAD.
$7000
IH HARVESTERS WILL GET THAT DOWN CORN THAT OTHERS WON'T!

OTHER NEW EQUIPMENT IN STOCK

IH 1440 Combine w/Auto. Header Control, shaft monitor, air cond.

IH 315 packer mulcher 12'4
1086 Tractors cab, air difflock
986, cab air, difflock
886 cab, air difflock
(1) 686 Diesel
584 row crop
IH 6-row Cyclo w/Liq Fert no-till
510 18x7 combination drill
510 16x7 plain drill
720 Forage Harvester
830 Forage Harvester
IH 510 4x16 plow
IH 7 Trailr (SOLD)
IH 10 trailing 55 chisel
(2) IH 435 balers
1190 Mower Conditioner
35 Hydraulic hay rake
490 disc harrow, 21 w/22 ' blades
IH 13 Mounted Chisel

PARTS DEPT.
We have just received our IH oil shipment.
IH oil is formulated for tough field conditions.
Get your oil now before price increases!

ANNOUNCING WAIVER OF FINANCE ON ALL HAY EQUIPMENT BUY NOW, FINANCE CHARGES WAIVED UNTIL 5-1-80!!

	Waiver Until
Vibra Shanks	3-1-80
Disc Harrows	3-1-80
Packer Mulchers	3-1-80
Planters	4-1-80
Spreaders	1-1-80

USED EQUIPMENT

Farmall M ex cond live hydraulic power steering
JD 2020 diesel tractor w/48 loader
Leland 154 tractor 30 h p 3 pt like new
IH 2400A diesel tractor 3 pt w/6 way industrial blade
IH 450 diesel
TO-30 Ferguson 3 pt , nice
Ford 8N-3 pt
NH #27 blower nice
(2) IH 56 blowers
(2) IH 550 forage harvesters
IH 50 forage harvester
JD 34 harvester w/1 row head hay pickup
990 mower conditioner
NI 279 cutditioner like new
IH 700 auto reset plow 5 x 16
IH 550 plow 5 x 16"
IH 550 plow 5 x 14"

JD 1600 chisel like new 10
IH 400 cyclo liq fert monitor no till $2900
IH 370 disc 11 6 w/22 blades
JD 12 disc, F F filler, nice
John Deere 300 garden tractor 16 h p like new
Used Cub Cadets

Harvest with more confidence using Cat Power

The Cat 3208 Diesel Engine More than ever, it's built to work your Sperry New Holland TR™70 Twin Rotor™ combine longer. Continuing improvements make the Cat 3208 even more productive than before More dependable More fuel efficient.

With the highest power-to-weight ratio in its class, the 636 cubic inch Cat 3208 gives you all the confidence you need at harvest time. The result is an even bigger payoff from your Sperry New Holland combine

Ask us for more information about the dependable Cat-powered TR 70 combine.

SPERRY NEW HOLLAND

1 Hydro In Stock For Immediate Delivery
4 & 6 Row Heads Available

ABRACZINSKA'S FARM EQUIPMENT, INC.
Rd 1, Catawissa, PA
717-356-2323
(South on Rt. 42)

FIELD QUEEN FORAGE HARVESTERS

HESSTON FARM EQUIPMENT

SPECIAL

7600 FIELD QUEEN
DEMO.
Special Price-New Machine Warranty
CALL FOR DETAILS

Field Queen Side Dump
Now Standard Equip.
257 H.P Detroit
7650, 257 H.P. Detroit & 7600, 210 H.P. Cat Engine
Both above units available w/4-wheel drive & 4 row corn head

- 6450 SP w/Chrysler Power
- 4500 Baler
- 2000-150 PT Forage Harvester
- 1010 Hydro-Swing PT Windrow
- 1090 PT Mower-Conditioner

Interest Waiver til March 1980

JUST TRADED
1977 JD 5400, 4 Wheel Drive, Hay Head & 3-Row Narrow 30" Corn Head.
(2) JD 115 Forage Wagons

JUST TRADED
HESSTON
110 SP Windrower
HESSTON
1014 Hydro Swing
HESSTON
Stakhand 10

HESSTON
PT 10 Mower Conditioner
Special $1850

FORAGE EQUIPMENT

AC 4-row snapper head
1975 Max II Fox, V671 Det (SOLD), 4 wheel drive, 3-row cornhead, hay & flail heads.
1970 NI w/1978 3-row W/N corn head & hay head
Fox Max I, Fo. (SOLD) Max II
Fox (SOLD) D, 12' Direct Cut Head

FRANK WALTERS
717-392-7795
Res. 717-733-3665

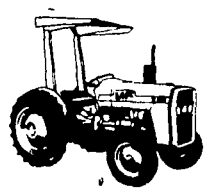
Gehl CB 600 2-row corn head & hay hd.
2-JD 3800's w/heads
2-JD 38's w/heads
2-Badger Dual Wheel Wagons

LARRY SCHREIBER
717-569-8756
Res. 717-569-0705

SALE OR LEASING ON FIELD QUEENS AND HESSTON HAYING OR FORAGE EQUIPMENT CALL FOR DETAILS
LARGEST RETAIL FORAGE HARVESTER OUTLET IN THE NORTH EAST UNITED STATES.

HESSTON CORPORATION

Hesston Sales & Service Center
1190 Enterprise Road/East Petersburg, PA 17520
Telephone 717-569-8756



MF Massey Ferguson

TRACTORS & EQUIPMENT

IHC 275 Tractor
Fox Super 1000 Forage Harv w/2-row narrow corn hd & pk up
MF 81 Hay Tender
NH 479 Haybine
NH 270 Baler w/thrower
NH 269 Baler w/thrower
NH 66 Baler w/motor
MF 124 Baler
IH 45T Baler
MF 25 Disc Harrow 8'
Oliver 11' Transport Disc Harrow
Brillion LGS 144 Pulverizer
Brillion 12' field cultivator
NH 38 crop chopper
JD 16A crop chopper
AC Silage Blower
NH 26 Silage Blower
Badger Forage Box w/10 ton wagon
JD 38 Forage Harvester w/2 row corn head
JD 35 Forage Harvester w/2 row corn head

NEW M.F. EQUIPMENT

MF 750 diesel Combine w/14' table
MF 44 Corn Head
MF 2675 Tractor, 8 spd
MF 275 Tractor
MF 50C Tractor w/loader & cab
MF 40B Tractor w/loader & cab w/Instant Reverse Transmission
MF 30B Tractor w/Loader
MF 20C Tractor w/Cab & Loader
MF 205 Tractor
MF 205 4 Tractor
MF 30B Tractor w/Loader & Cab
MF 620 Disc Harrow 14 ft
MF 520 Disc Harrow 12 ft
MF 25 Disc Harrow 6½'
MF 110 Spreader
MF 130 Spreader
MF 160 Spreader
MF 227 Scraper Blade
MF 226 Scraper Blade
MF 530 Blade
MF 33 17 Run Drill

S.G. LEWIS & SON, INC.
R.D. 2 Box 66 West Grove, PA
215-869-2214

JD 40
2 6006 Deutz
NI 2 row narrow picker w/12 roll bed
NI 324 picker w/12 roll bed
NI 323 picker
MF 1085 diesel w/cab
Int 674 diesel
Ford 4000
McCormick 82 combine
Oliver 516 cushion trip semi plow
MF 82 Combine
Farmall A w/cultivator
JD 4020 side console diesel

ELMER GOCKLEY
Reinholds, RD 1
215-267-3281

SPECIAL OF THE WEEK
USED FORD FORAGE WAGON
$850.00

CAR, TRUCK & TRACTOR CHAINS IN STOCK

EQUIPMENT FOR SALE OR LEASE

BADGER
3,000 gal. liquid manure tank
1,500 gal. vacuum tank
205 Bushel Manure Speader
Forage Wagons
Forage Blowers
Persuader Pump agitator for Lagoons
Handy High Pressure Washers
Oswalt Mix Wagons
Also:
Registered Holstein Bulls

SHOW-EASE STALL CO.
573 Willow Rd. Lancaster, Pa.
Ph: 717-299-2536

FARM EQUIPMENT

TRACTORS
Oliver 550G, 77G,
Ford 3400 w/Loader
MM 955
JD 530 PS & 3 pt.
JD A
Oliver 880 for parts

COMBINES
White 8600 w/4 row and 13' grain head
IHC 151 2 row 10'

FORAGE EQUIP.
All w/corn heads and hay heads
IHC 350
NH 880, 818, 717, 616

New Holland and John Deere Boxes

HAY EQUIPMENT
NH 1010 Bale Wagon
NH 315 & 278 Balers
JD 214 W Baler
MF 560 Round Baler
OMC 540 Stacker
JD 800 Windrower
(2) NH 479 Haybines
(3) NH 469 Haybines

SHEETS BROS.
Massey Ferguson
New Holland, White
1061 Carlisle St.
Hanover, Penna.
717-632-3660

FARM EQUIPMENT

FOR SALE
Steiger Bearcat, 1800 hrs., excellent condition, 210 hp., 3 hp. hitch and dual 20.8x34 tires, 27 ft. folding int. field cultivator, 717-837-0107.

NEW
AC-1 Petter 6½ hp w/ starter and hand clutch. sale price $900
AB-1 Petter 5 hp, 3600 RPM w/starter/ generator . $750
AC-2 Petter 12 hp, 3600 RPM w/starter used a little $1250

USED
AC-1 Petter 6.5 hp, 3600 RPM w/ starter $450
(3) PH-1 Petters, 7½ hp
PJ 1 10 hp, 1800 w/ starter & clutch . $650
12.5 KBA generator, 2 bearing used little, brushless . $750

HOOVER DIESEL SERVICE
Sales & Service
Phone 717-656-6133

SPERRY NEW HOLLAND

ALLIS-CHALMERS

SPERRY NEW HOLLAND
OUR POLICY ON MACHINERY, PARTS & SERVICE
• QUALITY FIRST • AT A FAIR PRICE

ALLIS-CHALMERS

NEW HOLLAND 890 FORAGE HARVESTER

WE HAVE NEW 1978 LEFTOVER HARVESTERS PRICED TO MOVE!

CALL FOR NO OBLIGATION FREE DEMONSTRATION

SPECIAL
FIELD QUEEN SELF PROPELLED
FORAGE HARVESTER
WITH 3208 CAT. DIESEL, WINDROW PICKUP AND ROW CROP HEADS

WAIVER OF FINANCE
★ All New & Used Hay Equipment Till March 1, 1980
★ All New & Used Forage Equipment Till March 1, 1980 except blowers and No. 8 crop carriers

AUTHORIZED
SPERRY NEW HOLLAND
PARTS and SERVICE

A-1 USED EQUIPMENT

741 Corn Head
8N Ford Tractor
AC D-15 Tractor
512 NH Spreader
328 NH Spreader
JD 38 Forage Harvester
990 IH Mower Conditioner
V-type Tractor Snowplow
#6 Forage Box
NH 479 Haybines
NH 469 Haybine
NH 1880 Forage Harvester w/Heads
268 Baler w/53A Thrower
532 Ford Baler w/engine
NH 36 Crop Chopper
AC Model E Combine
JD KBA Disk Harrows
NH 268 Eng Baler
NH 68 Eng Baler
NH 276 Baler w/58 Bale Thrower
273 Eng Baler Excel Cond.
NI Model 279 Cut-Conditioner ex cond
Brillion 13 ft Cultipacker
2-Brillion 10 ft. Cultipackers
Brillion 11 ft Cultipackers
Brillion 8 ft Cultipackers w/3' wings
Int 430 Baler w/engine

PLENTY OF N.H. TWINE HERE TO FILL YOUR BALERS

master charge and VISA
Service Available Now

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L. H. BRUBAKER, INC.

350 Strasburg Pike, Lancaster, PA Phone: 717-397-5179

SPERRY NEW HOLLAND case
GEHL, BUSH HOG

NEVIN N. MYER & SONS, INC.
RD1, Chester Springs, Pa.
New Holland Hay Equipment now has FREE Finance until March 1, 1980

Special Deal on New Holland Machines!
• 513 Manure Spreader sgl btr $2,250
• 718 Forage Harvester w/manual controls $3,875

Special Price on Corn Heads For S717, 718, 770, 890 Forage Harvesters

CASE TRACTORS UNDER 90 HP
1 Model 885, 2 model 995's 1 model 990
YANMAR TRACTORS
YM 135 TD 4 wheel drive 13 hp turf tires $3,675 00
YM 240 A 2 wheel drive 24 hp Ag tires w/front end loader & backhoe $7500
VICON FERTILIZER SPREADERS
PS 400 3 pt hitch 600 lb capacity $625
PS 500 3 pt hitch 900 lb capacity $675
PS 1001 trailer type 2400 lb capacity $1895
GEHL FORAGE EQUIP. IN STOCK
BU 920 Forage Box 6' sides w/screen section, pintle aprons, 3rd btr and roof Mtd on G 1006 running gear $4,995
FC 72C Flail Chopper $3195
NEW STARLINE ROTA SPREADERS IN STOCK
Models 930,950
NEW TILLAGE EQUIPMENT
Case 400-35 spring auto reset mould board plow, 18" bottoms, 20" ripple blades, AF bearing spring cushion coulters, in-furrow hitch, steel trash board, hill side attch, 9 5Lx15" rear tires
Bush Hog
(1) 1432-127 Tandem Disk Harrow 20" blades 10'6" cutting width $1,795.00.
Glencoe SSP-7 Soil Saver $4,195 00
2 Case 1805's, 3 pt, hitch chisel plow, 5-32 spring cushion clamp & shanks
(2) Case 1800 3 pt hitch chisel plows, 10 ft frames, w/ext 12-32" spring cushion shanks, $1695 ea

MISC. USED EQUIPMENT
MC 600 Continuous Flow Dryer
Behlan PTO drive 300 bu batch dryer gas fired
TRACTORS
Case 990 w/front end loader
Case 970w/cab, air, heater, power shift trans, & turbo charged
HAYBINES & MOWER CONDITIONERS
NH 404, 469, 479, 495
FORAGE HARVESTERS
Gehl CB 600 with narrow corn head
NH 880 R2 &N2 corn head
NH 717 1 row & 2 row corn heads
FORAGE WAGONS
Gehl BU710, wood poor, mechanical parts good
MOWERS
NH 451 Sickle Bar
IHC Sickle Bar for Cub
Sunmaster 72" 3 pt hitch
Ford 5' 3 pt hitch rotary
BLOWERS
NH 27
766 Lanc Level Flo Silage Dist w/24' Gooseneck
BALERS
NH 271 w/PTO thrower, rebuilt and repainted
NH 268 w/PTO thrower
NH 1281 SP wire tie NH
S78 w/PTO thrower
JD 346 w/launcher

MANURE SPREADERS
NH 675 single beater
NH 346 Tank Spreader

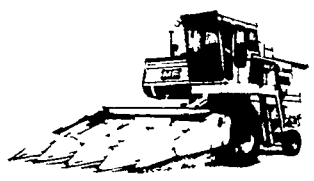
SKID STEER LOADER
Wilmar 3300

LOADERS
Case 60 w/990 mounting attachment

Call Ken Myer
215-827-7414

FARM EQUIPMENT FARM EQUIPMENT

MF Massey Ferguson



NEW EQUIPMENT IN STOCK

MF 245 diesel tractor
MF 285 diesel tractor, multi power
MF 275 diesel tractor, 8 sp.
MF 550 combines
2 MF 760 diesel combine, hydro, 540 V8
MF rotary cutters

MF 1163 corn head
MF 1144 corn head
MF 1143 corn head
MF 520 discs
MF 129 chisel plows
MF 880 plows

SPECIAL DISCOUNT ON TRACTORS AND COMBINES UNTIL SEPT. 28

MF 33 grain drill 17 run, $3250

USED EQUIPMENT

1977 MF 300 combine
MH 80 combine, 2 row head, 12 ft. grain table
Oliver 550 gas tractor
Ferguson TO 30 tractor
MF 285 tractor w/loader, 1 yr. old
MF 135 Gas tractor
IH crop chopper

1972 Gleaner F corn soybean special, 4 row wide, 13 ft. table
2 MH 44 tractors
NH 271 baler, w/thrower
MF 85 tractor
JD 720 gas tractor
NH 7 forage wagon
NH 36 crop chopper
IH forage harvester with 1 row head
NH 717 forage harvester
RC 40 bean sprayer, 90 ft. spray
NH 1010 bale wagon
NH 68 PTO Baler

FULL LINE OF EQUIPMENT AVAILABLE

ABRACZINSKA'S
Farm Equipment, Inc.
RD 1, Catawissa, PA.
717-356-2323
(south on Rt. 42)

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FORRESTER BROS. FARMS
1337 Lincoln Highway East
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Phone: 717-263-0705
We Service What We Sell.

2 Ford 8000
2 Ford 7000
Ford 6700
Ford 5095
6 Ford 5000 1 w/loader
Ford 5 BTM 101 plow
3 Ford 4000, 1 w/loader
Ford 4000 SU
3 Ford 3000
Ford 801
Ford Roadless 95 4 wd
Ford Roadless 65 4 wd
2 Int 1066, cab
3 Int 574 1 w/cab
Woods Cadet 72" mower
4 JD 4020, 4w/cabs, 1 1969
JD 4010
4 JD 3120
2 JD 2130
4 JD 2120
2 JD 1120
3 JD 2020

Field Ready Tractors.
¼ Mile East of Exit 6 I-81

Pickers For Parts

New Idea 305, No. 7 AC
IH 2 MH, 2 ME, 1 PR
JD 226, 227, GI, Woods
Ford 2 row mtd. 3 pt.

Miscellaneous

Oliver picker, 2 row
Woods picker, 1 row
Ford 3 pt. picker
IH 55 harvester w/2-row $650
NH 36 flail chopper, reconditioned
NI #7 1-row picker

Tractors For Parts

(5) Farmall M gas & diesel
(4) Farmall H, Super, C F14, Ford 860
D17 Allis
3 Oliver 70, Vac Case
Ford 8N rear end, wheels & tires most sizes
WD Allis
SC Case
Ford 8N
JD 60 w/live PTO
1952 JD B
IH Super H
IH 300 w/fast hitch
JD A
JD 50

Combines For Parts

Gleaner CII, pull type. Massey 72, 82, 92, 80, 90, 26, 27, 35. Clipper, IH 303, 151, 101, 125, 127, 52, 76, 64. Ford Sp & Pull type, Woods, Oliver, Clazy, SP, Case, AC, IH 203 combine engine will fit 504 tractor, Gleaner A combine, IH 91.

KEITER'S FARM MACHINERY
R.D. #1 Halifax, PA 17032 Rt. 225 20 mi from Hbg.
Phone: 717-362-9574 or 362-9096

TRACTORS
JD 730 Diesel, New Engine
JD 1520 w/48 Loader
JD 2030 w/48 loader
JD 2630 D 15x5-38 tires, Hi-Lo & PTO
JD 3020 D
JD 4020 D side console
JD 4020 D P S
JD 4430 Dsl., SG, Quad.
JD 4520 D w/cab and Duals, ex.
IH 1066 Cab & air '75 Model
IH 340 (SOLD)
IH 130 w/mower
Ford 5000 Gas, 8 spd., -74, very good
MF 811 Hydrostatic skid steer, Dsl. engine, 195 hrs.

CORN HEADS
IHC 824, 724, 327, 227
AC G430, KL330, KL238, E330, E240
MF 63, 44, 43, 33, 24, 222
JD 643, 444, 443, 244, 235, 234, 210, 205

DISCS
JD BWF, 18' & 19' wing
JD BWA, AW, 12'6", 13'10"
JD TWA Plowing Disc
JD Offset Disc

HARVESTERS
Gehl CB600, 2-row row crop, electric sharpener
JD 16A Flail Chopper

CORN PICKERS
NI 324 SOLD 12 roll
NI 325 2 RN 8 roll
NI 311 2RW
NI 319 2R mtd., 12 roll husking bed, also sheller & grinder for same
NI 327 Husking Bed, Like New
Oliver 74H 12 roll picker mtd. on IH Super M
Extra Husking beds and shellers

COMBINES
IH 315 Hydrostatic, cab, 10' platform, pickup reel, platform height control, straw chopper, like new.
JD 4400 D 1976 w/850 hrs., AC 23.1-26 tires, 213 grain platform
Gleaner E SOLD grain platform & 2-row corn head.
Gleaner G, Cab, 13' Grain Platform, Choice of Corn Heads

HAYBINES
Owatonna 208 Hay Master
NI 290
Hesston 110 SP
NH 479, Ex. Cond.

TWO 8x21' BALE BODIES

MISCELLANEOUS EQUIPMENT
Gehl Hi-Throw Blower (Excell.)
Brillion Alfalfa Seeder, 10 ft. Transport Type (new)
JD 700 Grinder-Mixer w/hay Attach. Like New.
Nicolson Hay Tedder PTO.
JD 346 WS Baler w/thrower, exc.
NI 4 row stalk shredder

GUNTHER HEUSSMAN INC.
So. 5th St., Emmaus, Pa. 18049
215-965-5203

FIELD QUEEN FORAGE HARVESTERS

HESSTON®

HESSTON FARM EQUIPMENT

WAIVER OF INTEREST TILL MARCH 1980 ON THE FOLLOWING:

SELF PROPELLED FIELD QUEENS - MODELS 7600's and 7650's
ALL HESSTON PULL TYPE FORAGE HARVESTERS

Field Queen 7650 Forage Harvester
4 Wheel Drive, 4 Row Head

Hesston 2000-100
Forage Harvester

HESSTON SALES & SERVICE CENTER

FRANK WALTERS
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Res. 717-733-3665
FIELD QUEEN EQUIPMENT SPECIALIST

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East Petersburg, PA 17520
(2 Blocks East of Rt. 72 on Enterprise Rd.)
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LARRY SCHREIBER
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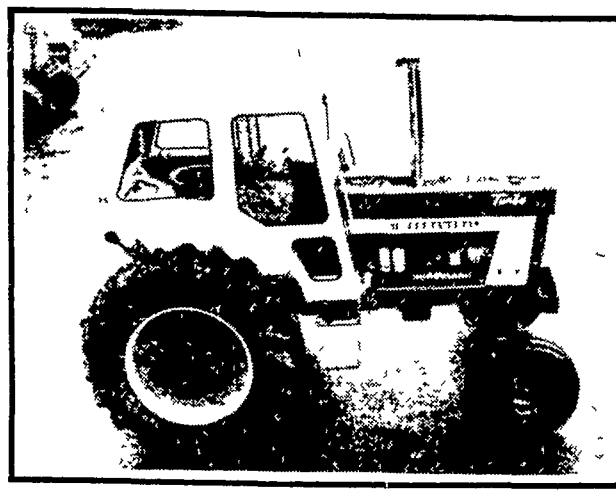
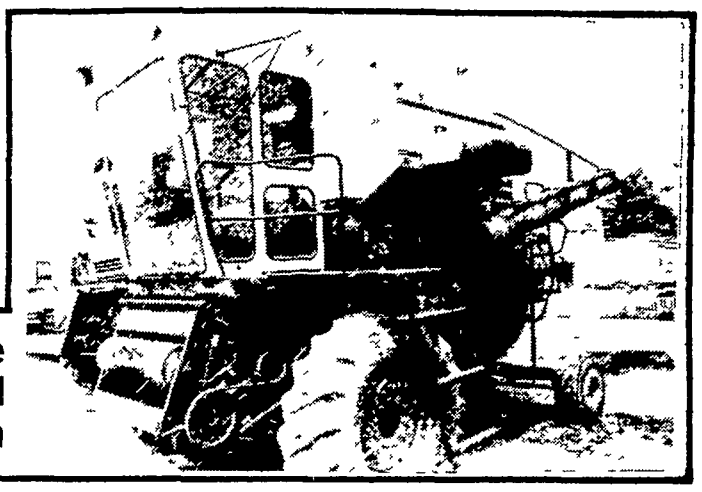
Res. 717-569-0705
HESSTON EQUIPMENT SPECIALIST

GOOD USED EQUIPMENT



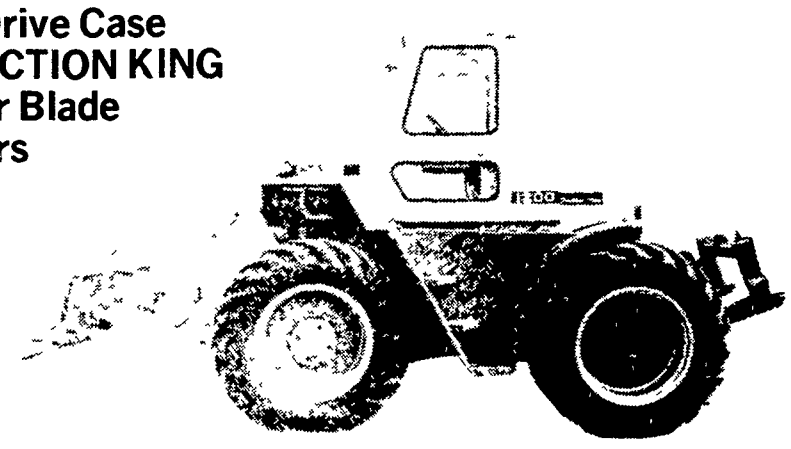
F1066D Tractor w/Air Conditioned Cab, Excellent Harvester Tractor

AC Gleaner GKS Combine - 1972 w/4 Row Cornhead & 14' Platform



WHEN OUR TRADE-IN TRACTORS AND COMBINES ARE RECONDITIONED, YOU KNOW THEY ARE RIGHT BECAUSE C.B. HOOBER AND SON STANDS BEHIND THEM.

4-Wheel Drive Case
1200 TRACTION KING
with Dozer Blade
3490 Hours



USED TRACTORS

Case 1200 4 WD w/blade
IH 4166D w/hitch
IH 1456 w/cab
(2) IH F 1466D
IH F1066D w/cab
IH F656 w/fast hitch
IH F 460 Gas
IH MTA
IH Super M
IH M
IH H

USED EQUIPMENT

IH 830 Harvester, 3-row & pickup heads
IH 650 Harvester w/2-row narrow & pickup heads
IH 550 Harvester, 2-row wide & pickup heads
IH #8 Flail Chopper
IH 56 Blower
Gehl Model FB-88 Blower
Brady 10' Stalk Shredder

BARGAIN LOT

- Athen 131 12 ft. Disc
- Farmall M w/Loader
- IH #55 13 ft. Chisel Plow
- IH #510 Grain Drill

CHECK THIS SPACE EVERY WEEK FOR $$$ SAVINGS

SPECIALS

RECONDITIONED COMBINES

(1) 1974 Deere 7700 diesel hydro w/6-row cornhead & 15' Flex Cutter Bar
(1) 1976 Deere 6600 Side Hill diesel w/6-row cornhead & 16' Flex Cutter Bar
(1) Deere 105 w/4-row cornhead
(1) 1976 MF 760 diesel hydro w/6-row cornhead & 15' platform
IH #915 Combine, 1976 w/6-row narrow head, 13' platform
(1) Case 660 gas w/2-row cornhead & 13' platform
(1) 1972 AC Gleaner GKS w/4-row wide cornhead & 13' platform
(1) IH 91 combine
(1) JD 6600 w/6-row cornhead, 15' platform
(1) New Idea 706 Uni-System w/717 Combine

PARTS DEPT. Call Us, We Probably Have It!

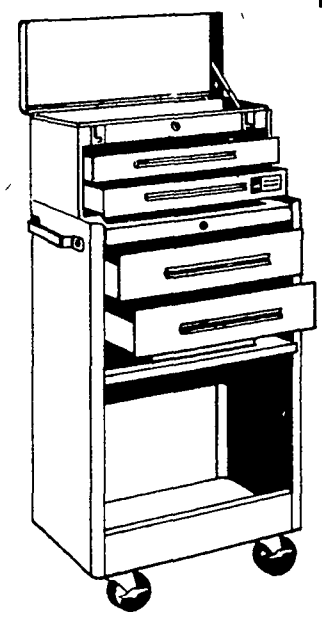
YOUR ONE STOP FARM EQUIPMENT TOOL CENTER

International Harvester shop tools... a BIG world of quality.

International tools are made to last a lifetime. Each tool is unconditionally guaranteed against defects in material and workmanship. If a tool breaks in normal use return it to your IH dealer for a free replacement. That's top quality .IH quality.

TWO DRAWER CHEST AND ROLLAWAY

Both only $115.00



Your own shop on wheels! Handy and economical two-in-one combination includes heavy-duty tool chest and two-drawer roller cabinet.

Safeguard your tools and maintain top efficiency with an International Tool Chest.

ALL NEW & USED PRODUCTS BACKED BY **HOOBER PARTS & SERVICE**

RADIO CONTROLLED TRUCKS FOR BETTER SERVICE

C. B. HOOBER & SON INC.

INTERCOURSE, PENNA. (717) 768-8231 AUTHORIZED UPS STATION

FARM EQUIPMENT

FOR SALE

Grain chief grain dryer Model 300 $3700.
GT grain dryer model 370 $4400.
NI 270 7 ft. cutditioner $1585.
Farmall 340 w/fast hitch, nice cond. $2500.
Dion 3 beater forage wagon $900.
Model 52F Cobey forage wagon, nice cond. $985.
Badger 3 beater forage wagon w/roof $1500.
Kaston forage wagon $600.
IH 16 ft. forage box w/new 8 ton gear 11L x15 tires with roof, $1725.
Fox 16 ft. forage box $1500.
NI 218 manure spreader, single beater, hyd. gate w/cylinder hoses, $2875.
New Artsway Model 850 sila-mix, 30,000 lbs. scale $6700.

HEISEY FARM EQUIPMENT, INC.
RD 1 Jonestown, PA
717-865-4526

FARM EQUIPMENT

BALDOR ELECTRIC MOTORS

Warehouse and Factory Service
For Service Call 717-354-5566.
BALDWIN ELECTRIC MOTOR DIVISION, INC.
Box 232
Honey Brook, PA

FARM EQUIPMENT

2 USED FOX SELF-PROPELLED FORAGE HARVESTERS

SPF 6 cylinder Gas with 2-row Corn Head, excellent condition
$5,000.00

6200 6 cylinder Diesel, Cab and Heater with 3 Row Narrow Corn Head and Electric Knife Sharpener
$25,000.00

FARMERSVILLE EQUIPMENT INC.

RD 4, EPHRATA, PA 717-354-4271
Hours: Mon., Tues., Wed., Fri. - 7:30 to 5:30
Thurs. till 9:00, Saturday till 3:00

FARM EQUIPMENT

USED TRACTORS

CASE 930 Diesel Comfort King
DAVID BROWN 1212
FORD 3N Sharp!
FORD 5000 8 Spd. Dsl.
FARMALL 656 Dsl. w/loader
FARMALL 656 Hydro
FARMALL 1066 w/cab Sharp!
FARMALL 1256 diesel
JD 4020 Dsl. w/side console
JOHN DEERE 4430 w/cab
MF 135 Dsl. 3 cyl. Perkins

EQUIPMENT

Gehl BU 920 Self Unloading Wagon
Gehl 95 Mixer, used very little

CLOSED SUNDAYS
NORMAN R. SHORES & SON
R.D. 5, Towanda, PA
717-265-9014

FARM EQUIPMENT

NEW HOLLAND 1890 SP HARVESTER

Low Hours, 4 Wheel Drive, Cab and Air, Like New

AGRICULTURAL INDUSTRIAL EQUIP. CO.
Telegraph Road, Rt. 273, Rising Sun, MD.
301-658-5568 or 301-398-6132

HYDRAULIC REPAIRS CYLINDERS • JACKS PUMPS • CAB JACKS

BEARTOWN HYDRAULICS

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Rt. 322 Midway
between Honey Brook & Blue Ball
Phone 717-354-5649

WHITE Farm Equipment
SPERRY NEW HOLLAND

USED EQUIPMENT

FORAGE HARRVESTERS!

IHC 650	$2995
IHC 650	$2495
IHC 350 with 1 Row & Pickup	$1695
IHC 16 With 1 Row & Pickup	$995

TRACTORS

JD "50"
JD 630
Oliver 770
Oliver 1855 Diesel
IHC 424 with Loader
Long 350

TILLAGE - PLANTING

Oliver 365 CT 3-16 Mtd. Plow
Oliver 312 3 pt. 2-Row Planter
White 5400 Planter

HAYTOOLS

IHC 990 Mower Conditioner
JD 1209 Mower Conditioner
NH 461 Haybine
NH 479 Haybine
NH 1469 Self Propelled Haybine
NH 275 Baler w/Thrower
NH 36' Elevator
Case 555 Mower Conditioner

FORAGE TOOLS

Lamco 16' Forage Box
NH 36 Crop Chopper
NH 770 2-Row & Pickup
NH 880 R2 2-Row Head
NH 717 Harvester w/1-Row
IHC 350 Harvester w/1-Row & Pickup
JD 12 Harvester w/2-Row & Pickup
IHC 550 w/2-Row & Pickup
IHC 650 w/2-Row & Pickup
Fox 546 Harvester w/1-Row
Case Hopper-Blower

SPREADERS

Hawk Bilt 207

COMBINES & CORN PICKERS

JD 227 Picker
Oliver 74H
Oliver No. 5 1-Row
IHC 76 Combine

NEW EQUIPMENT IN STOCK

WHITE
2-30 4 Wheel Drive
2-35 Tractor
2-50 Tractor
2-60 Tractor
2-70 Tractor
2-85 Tractor
2-105 Tractor
2-135 Tractor

WHITE
543 4R Planter No Till
543 6R Planter No Till
5400 4R Planter No Till
5400 6R Planter No Till

WHITE
348 - CT & SAR Plow
508 SAR 4-B Plow

WHITE 251 10'4" disc
N.H. 310-315 Balers
N.H. 256 - 258 Rakes
N.H. 707, 718, 782, 890, 892 Harvester
N.H. 8 Forage Box
N.H. Spreaders - All Sizes
Vicon 3 pt. Fert Spreader
Moridge 275 Bu. Grain Dryer

NEW MACHINERY SPECIALS

McConnel 12' Harrow	$575
Vicon PS 600	$ 810

White 260 Diesel Tractor	$9,995
White 251 10'4" Disc	$1,925
White 255 11'6" Disc	$2,595
New Holland 371 tank spreader, used tires, auto-fold down panel hydraulic lid opener 331 cu ft	$4,995

ALL EQUIPMENT LISTED F O B HONEY GROVE
NO TRADE INS -

DUNHAM - BRILLION - LAMCO - LONG

NORMAN D. CLARK & SON

Honey Grove, PA 17035 - Phone 717-734-3682
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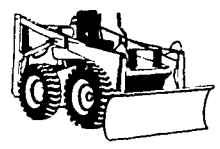
DISTRIBUTOR OF CENTRAL TRACTOR PARTS CO



SCHAEFFERSTOWN EQUIPMENT CO.

SCHAEFFERSTOWN, PA
½ Mile N. of Schaefferstown on Rt. 419
Phone 717-949-6529
Ask for Lee or Ralph

HOURS: Mon. thru Fri.
7:30 A.M to 6:00 P.M.
Sat. 7:30 to 12:00 Noon
Evenings by appointment only

CRAWLER LOADERS

AC HD 7G B w/cab & ripper, sharp!	$18,500
955H 60A Peddle Steer	$17,000
(2) JD 450B one w/4-way bucket ea.	$16,500
JD 450	$12,500
IH 175B	$12,500
Cat 955 60A	$10,500
Cat 955 60A	$10,000
Case 310 w/Backhoe	$9,500
IH 150	$9,500
TD6, 4-in-1 bucket, excellent cond.	$8,750
Case 750	$8,500
JD 2010 w/backhoe	$8,500
AC HD 6-G	$8,000
(1) JD 2010 Dsl	$7,000
IH T340 4-in1 Bucket w/ripper	$7,000
Cat 955H 12A	$6,500
IH T340 Gas	$5,500
HD5 AC	$4,500
Case 800	$3,500

CRAWLER DOZERS

Cat D8, 2U, Hyd	$9500
Cat D6, hyd	$9500
JD 450 Angle overhauled	$9500
Cat D6, hyd	$8500
Cat D7 hyd	$7500
Cat D8, 2U Cable	$7000
Cat D7, cable	$4000
IH TD 14, hyd	$4000

BACKHOE LOADERS

Pettibone 600C	$14,500
Cabot	$8500
IH 3444 Dsl	$7250
IH 3414	$7000
Ford 2000 Backhoe w/3 pt hitch	$4850

TRUCKS

1975 Dodge, 4x4 w/snowplow	$5500
1975 Chevy Blazer 4x4	$5500
1977 Chevy Silverado, AC, PS, PB, EW	$5000
1964 Int Dump	$4700
1968 Dodge, 14' Roll Back	$4500
1970 Ford Louiville, hyd end gate	$4000
1965 Int Grain Dump	$3500
IH Dump Truck	$3,200
1966 Ford pk-up	$800

TRAILERS

Talbert 25 ton tandem trailer	$5,000
1979 CMI Folding Hydr Gooseneck	$30,000

PAVERS

Layton M 500	$3250

AIR COMPRESSORS

Schramm 125	$2,000
Jager 125	$1650
Worthington 185	$1000

TRACTORS

IH 424 3 pt. ldr. good cond.	$5000
JD 1010 Dsl. w/Ind. Ldr., 3 pt. overhauled	$4500
MF 35 Dsl. 3 pt.	$3500
SN Ford w/Sauder loader, 5' mower, 3 pt. blade, chains, new tires, for entirety	$1875
Farmall M w/WFE	$1250
MH w/ Cult	$900

GRADERS

Huber Wargo w/Cab	$6500
Huber Maintainer	$3500
Huber Maintainer w/cab	$2450
Huber Maintainer	$2200
D4 AC Grader, as is,	Make Offer

RUBBER TIRED PAY LOADERS

Michigan 175A Series 2	$14,000
Case W9 Dsl. good tires w/cab	$7500
Pettibone, as is	$4500
Hough Payloader	$3000

SKID STEER LOADERS

2 Swingers (1 gas) (1 dsl.)	ea $6000

ROLLERS

Huber Tandem, 10 ton, good condition	$3500
2 to 5 ton Roller	$2950
Kenroil 1½ ton	$2850
(2) 1 Ton Roller	ea $1500

WELDERS

Hobart 250 Amp	$800

CARS

1972 Cadillac Eldorado	$3500
1975 Plymouth Fury, AC, AM-FM Stereo, PW	$3400
1972 Cadillac Eldorado, AC, PW, AM-FM	$3000
1971 Chevy El Camino, AC, PS, PB, AM-FM	$2200
1972 GMC	$2200
1967 Cadillac Conv	$1500
1967 Olds Toranado, AC, AM-FM Stereo, PW	$1200

MOTORCYCLES

1976 Harley Davidson motorcycle, 74 series	$3800

MISCELLANEOUS

Heavy Duty Dump Box	$800
JD 640 Hay Rake	$800
Ford Hay Rake, 3 pt	$600

WE BUY USED EQUIPMENT

BANK FINANCING
LEASE PURCHASE PLAN AVAILABLE

LET OUR 30 YEARS EXPERIENCE WORK FOR YOU

FARM EQUIPMENT

FARM EQUIPMENT

NEW JOHN DEERE COMBINES

#6600 - #215 Platform
#6620 - #216 Platform

USED COMBINES

1972 M.F. #510 DSL - Cab - Air.... $13,000.00
1971 J.D. #105 DSL - Cab - chopper. 10,500.00
1971 N.H. #975 Cab - air - Chopper .. 8,500.00

FOSTER EQUIPMENT SALES, INC.

Pittsgrove Circle
Elmer, N.J. 08318
609-769-1535

NEW EQUIPMENT SPECIALS

JOHN DEERE	CASH PRICE
680 Spreader w/hyd end gate	6250
3800 Forage Harvester w/2 row 38" row crop unit	7500
716 Forage Box 3rd Btr & Roof	4150
143 Loader for 820, 830 or 2040 tractor, w/6' buckets & stand	1500
444 Corn Head	7450
NEW HOLLAND	
58 Bale Thrower for 320 baler	950
80 Bale Mover w/push-off attch	425
#8 Fg Box w/3rd btr & roof	4,000
LONG	
958 Disc Harrow 9'2" plus furrow fillers	1675
953 Disc Harrow, 6'6" 3 pt hitch	550
CENTURY	
200 Gal Sprayer, 8-row boom, 8 roller pump agitator	1250

USED EQUIPMENT

AC 444 Baler w/thrower
IHC 990 Mower Conditioner
AC 390 Mower Conditioner
NH 479 Haybine
NH 469 Haybine
Hesston PT10 Mower Conditioner
JD 3800 Fg Harv w/2R 30" and Pickup
NH 717 Fg. Harv w/1 row unit
NH 717 Fg Harv w/pickup
NI 323 Picker
JD 244 Corn Head
NH 1-row head for 880
JD 4400 Combine
JD 6600 Combine
Oliver 545 Combine
Gehl 72 flail chopper
Gehl 600 Forage Harvester
Gehl snapper unit
Girton 600 gallon bulk tank

FREE FINANCING ON SOME ITEMS

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Silverdale, PA 18962 215-257-5135

SPERRY NEW HOLLAND | DeLAVAL | JAMESWAY | JOHN DEERE | Quonset Buildings

Badger | JOHN DEERE | HESSTON FARM EQUIPMENT

USED EQUIPMENT

TRACTORS

JD 3010 w/wide front
JD 50
IH 140 w/cultivator
IH 404 w/4 row cultivator
JD A w/3 pt. hitch
JD B (old style) w/ cultivator
IH 706

FORAGE EQUIPMENT

IH 650 harvester w/2 row head & pickup
NH 880 harvester w/pickup
McCormick blower

MISCELLANEOUS EQUIPMENT

IH Grain drill
JD 3 pt. ditcher

HAY EQUIPMENT

JD 24T baler w/thrower
IH 46 w/thrower
IH 55T baler
JD 14T baler
NH 66 baler
JD 483 mower cond.
MF 81 mower cond.
Case elevator
MC Flail chopper
NH 7' pull type mower
NH forage wagon

COMBINES

82 IH pull type
IH 203 sp. w/corn & grain head
AC A2 sp. w/corn & grain head

SEPTEMBER SPECIALS ON NEW EQUIPMENT

JD 3800 Harvester - $5500 (head extra)
JD 660 spreader - $4750

PIKEVILLE EQUIPMENT, INC.

R.D. 2, Oley, PA
Phone: 215-987-6277
Serving the Oley Valley Since 1936

SPECIAL PRICE

(NEW) NEW HOLLAND 1495 SELF-PROPELLED HAYBINE

14' Rola Reel Head, Partial Cab, Planetory Drive, New....Not Demoed, Full Warranty

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LARGE SELECTION OF TRACTORS & EQUIPMENT

FLAILCHOPPERS

JD 16A NH 36
JD 15A NH 33

BLOWERS

Gehl Papec
IHC NI
AC

CHOPPERS

IHC 550 NH 770
IHC 350 NH 717
IHC 16 NH 717
JD 34

CORN PICKERS

NI 2-row
NI 2-row Sheller
NI 323
NI 10
IHC 403 Combine w/grain Head

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1 mi. E. of Meshoppen Off of Rt. 6, Wyoming Co.
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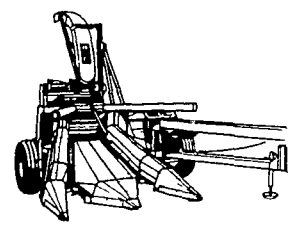

NEW GEHL

EQUIPMENT IN STOCK

CB 800 Base Unit
(2) CB 700's Base Unit
Used 600 Good Condition
$1900

Attachments:
2 row Corn Head
Hydraulic Driven Auger or Hopper for high moisture corn
Bundle Table

FORD POWER UNITS

New 65 - Used 52
With Clutch or Clutch Reduction

Farm Bit Wagon on Steel
Triple Gang Lawn Mowers

ZOOK ENGINES

R2 Box 222A
Honey Brook, PA 19344

NEW EQUIPMENT

JD 2640 Demo..... $12,415
JD 790 Tank Spreader $2450
JD 660, 300 bu., D-beater & Front Ext..... $5200
JD 1600 Chisel Plow, 12 ft. drawn $1850
JD 716 Forage Box, 3 beater, roof, rear unload $4250
NH #8, 3 beater & roof $3935
2 beater Box from local mfg $1925
3 beater w/roof, 10 ton wagon, flotation tires $3400
NH 1495 Harvester
JD 2240 Tractor
JD 2840 Tractor
JD 4240 Tractor
NH L325 Skid Loader
NH L425 Skid Loader
NH L445 Skid Loader
NH L775 Skid Loader
NH L778 Skid Loader
JD 6620 Combine, side hill
JD 300 Husker
New Idea 323 Picker
New Idea 324 Picker
New Idea 325 Picker
NH 310 Baler
NH 315 Baler
NH 320 Baler
JD 336
JD 1209 Mower Conditioner
NH Haybines - 478, 488 & 489
JD 1550 Powertill Seeder
JD 2600 4 Bottom Plow
JD 2600 5 Bottom Plow
NH 800 Spreader
NH 791 Spreader
NH 679 Spreader
NH 519 Spreader
NH 513 Spreader
NH 329 Spreader
NH 363 Flail Tank Spreader
JD 111 Disk
JD 230 Disk

USED EQUIPMENT

NH TR70 Combine
NH L775 Skid Loader
NH L778 Skid Loader
Satoh Bison Tractor w/Woods Mower, 286 hrs.
NH 1495 Haybine, partial cab, like new
Bale Box, 16', on 8 ton wagon, ... $975
NH 355 Grinder Mixer, like new
NH 985 Combine
NH 707 Harvester
NH 717 Harvester
NH S717 Harvester
New Idea 314 Shelling Unit for 2-row 324 & 325 ..... $2100
New Idea #10 Picker
New Idea #7 Picker
IH #8 Flail Chopper
NH 273 Engine Baler
JD 336 PTO Baler
Massey Ferguson #12 Engine Baler
Kasten 270 Spreader
Mohawk 9 ft. Chisel Plow
Oliver Field Cultivator 16'
JD 12' Roller Harrow
Brillion 14' Roller Harrow
NH #7 Forage Wagon with Roof

WAIVER OF FINANCE
SPERRY NEW HOLLAND HAY TOOLS
NEW AND USED HARVESTER TOOLS
AND COMBINES
TILL MARCH 1, 1980

WAIVER OF FINANCE
JOHN DEERE HAY TOOLS
TILL MAY 1, 1980

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FARM EQUIPMENT

FARM EQUIPMENT

John Deere design, dependability, and dealers make the difference

JOHN DEERE

USED EQUIPMENT

TRACTORS

JD 3010 diesel, RC
JD 2510 Gas
JD 50 w/cultivators
IHC 1256 Turbo dual remote, dual PTO, wte
IHC 460
Case 210 Ind w/hyd loader
IHC Super C

USED FORAGE HARVESTER

JD 38 Harvester, pull type, 2 RN hay pickup
3800 JD pull type, 2 RN, hay pickup

DISC HARROWS

JD used AW 28 wheel type disc
JD 3 KBA 28 regulars
JD KBA 28 transport
JD 7802 offset 20 blade

SPECIAL ON BALERS

NH 67
NH 277
24T JD w/ejector
JD 14T

USED NEW IDEA UNI EQUIPMENT

705 Diesel power unit w/737 husking bed & 738 4 RN Head
702 Gas power unit w/727 husking bed & 3 RN Head exc cond

COMBINES

JD 7700D w/15' platform & 643 N head
MF 300, gas, cab, 13' plat form, 3-row 38"
IHC 815 Dsl 13' plat , 4 R W

LANDIS BROS., INC.
1305 Manheim Pike
Lancaster, PA 17601
717-291-1046

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KUBOTA
CRUST BUSTER TILLAGE

CHECK OUR 40-50 HP DIESEL TRACTOR DEALS

INTEREST FREE ON NH & NI HAY TOOLS TILL 3/1/80

TRACTORS

(1) (2) AC 7000 cab & air
AC 7060 cab & air, ps, duals, 967 hrs
AC 7030
AC 7040 961 hrs
(2) AC WD 45
Case 470 w/Loader
Farmall Super M
Ford w/loader
JD A
IHC 706D
Case 530 Gas

HARVESTERS

NH 1890 SP, 4 wheel drive 330 head, low hrs
NH 1880 3RN, Ex Cond
NH 27 Blower Excellent
(2) NH Super 717
(2) Fox 3000 w/Fox 476 WPU, 122 2 RW, 2 CB 2RN, 215 2 RN,

PLANTERS

AC No-Till Ex Cond
AC No-Till air 4 row
Jd 71 No-Till, 4-row
JH 400 Cyclon

BALERS

NH 69 w/motor
NH 268
NH 850 round
JD 346 w/thrower
IHC 440 w/thrower
IHC 37 w/#10 thrower
MF 128, like new

SPREADERS

NI 218 Box
NH 365 Tank
NH 368 Tank
NH 518 Box

HAYBINES

NH 1495 SP 12 ft hd
(1) NH 469 Haybines SOLD
(2) NH 495 Used
NH 1112 Speed Rower Dsl , cab, air, hydro
PT 10 Hesston, good
Case 650 SP Windrower
(3) (2) Case 555 windrower (Hesston)

MISCELLANEOUS

JD Gy 6'3 Pt
9' 3 pt chisel
10' JD Pull type chisel
NH 352 Grinder Mixer
JD 750 Grinder - Mixer
NI 323 1R Picker, Picked 40 acres
NI 324 Picker
John Blue Dry Fert Spreader
2 & 3 B mounted plows
JD cultimulcher
(1) (2) NH 10?? le Wagon Ex SOLD
(10) Used Lawn & Garden Tractors
Ontario Grain Drill
(2) NI 324 Pickers, good cond
JD 38 Chopper, 2 RW & WPU
9' Glencoe Soil Saver

COMBINES

NH TR?? SOLD , 13', Ex Con
NH 995 15' head
Gleaner CII, 4 RN & Grain Head
Gleaner CII, 4 RW & Grain Head
Case 1010 w/12' Grain Head

Sales: Call Ed Greenleaf
Sales Call Terry Greenleaf
Sales Call Bob Carroll
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Service Call Scott Greenleaf
Telegraph Road, Rt. 273 Rising Sun, Md.
301-658-5568 301-398-6132
Immediate Financing
Hours Mon. thru Fri. 8 to 8 Sat 8 to 4
CLOSED SUNDAY

FARM EQUIPMENT

FOR SALE

JD 7700 diesel combine, 643 corn head, 15' flex grain head, very good condition.

IHC 650 forage harvester, 2-row corn head, like new.

Call at Noon or after 5 P.M.
215-838-9927

FARM EQUIPMENT

USED FORAGE EQUIPMENT

IH 555 Forage Harvester w/3 heads.
920 Gehl wagon.
This equipment used 2 years is like new
Must be sold
PH: 301-472-4343

SPECIAL PRICE
(NEW) NEW HOLLAND 1495
SELF PROPELLED 12' HAYBINE.
Full Warranty. Interest Free 3/1/80.

AGRICULTURAL INDUSTRIAL EQUIP. CO.
Telegraph Road, Rt. 273, Rising Sun, Md.
301-658-5568 or 301-398-6132

(Just Arrived on our lot) (New Combines) John Deere 6620 turbo, Hydro, fully eq.; JD 7720 turbo Hydro; JD 6600 diesel. (SOLD)

Used Combines - Gleaner F2 diesel, cab, air, grain saver, used 200 hrs. w/grain and 430 corn head; MF 510 diesel w/cab and 2 heads; JD 6600 diesel w/air, used 500 hrs. w/13 ft. grain and 4 row corn head. JD 444 corn head used 40 acres.

Coming in - New J.D. 6620 side hill w/643 corn head and 215 grain head.

Most of following Combines are local trade ins and are field ready for immediate delivery) John Deere - 6600 diesel w/2 heads; J.D. 7700 D; 6600 gas w/2 heads; 1973 JD 4400 diesel w/13 ft. head, used for cutting wheat J.D. 45 sq. back; M.F. 300 like new; MF. 760 w/2 heads priced at $24,500. MF 410 quick attach. w/2 heads, Gleaner E w/cab and 10 ft. grain for $3850; K w/cab and 10 ft. for $8500; Case 660 w/cab and 10 ft. grain for $3850. Int. 82 pull type, Int. 915D w/grain and 6 row 30" corn head; JD 45 sq. back w/cab, 10 ft. grain and 234 corn head (extra sharp); 2-MF 300 combine w/cab and grain-your pick at $2875.00, Int. 82 Pull Type (clean).

JUST ARRIVED: New JD 4440 cab, air, power shift, full weights and 3 pt. quick hitch fully equip; (3) New JD 4240 cab, air, power shift; New JD 4240 w/roll guard, power shift, new JD 2840 w/18x34 tires, JD 4640 quad range, 24:5x32 tires, used 120 hrs. Used J.D. 4230 cab, air, Quad range, JD 3010D, JD 620, Ford 5000 diesel.

Tractors & Eq. - Farmall 986 w/cab & air used 110 hrs. like new; Steiger Bearcat 4 whl. drive w/dual wheels and new motor in excell. cond.; John Deere 4230 w/cab, air, quad range; JD 4010 tri diesel; JD 1520 w/loader, JD 2030 w/loader, JD 4010 tri. gas; JD #1600 14 tooth chisel plow, like new; New Holland 718 chopper, like new, Gleaner E Combine w/cab, grain and corn head; Farmall 966 Hydro extra nice, 1066 nice, JD 4430 w/rollguard, J.D. 4020 w/rollguard & dual hyd., used Farmall 986 w/rollguard - like new, Ford 7000 diesel w/new tires, AC 7030 w/cab & air, AC 220 diesel, J.D. 4430 cab, air, quad range, 1971 J.D. 4020, Farmall 1466 w/dual P.T.O. real nice - no cab. 1206, nice 856, Original Farmall 856 w/new tires & new paint. A.C. 210D, w/new 20:8-38 tires, JD 620 w3 pt., real nice. Used JD 2640, MF 1135 w/cab and air and loader w/bucket and forks, JD 4020 w/cab, JD 4010D, Int. 574 diesel, JD 3020 gas. MF 85 w/loader. Farmall 1026 Hydro, Farmall 706 diesel w/310 motor, (New) New Holland L325 Skid Loader w/2 buckets, Priced $6975. Oliver 2255 w/V8 Cat D. (New) NH Direct cut head for 770, Int. #700 - 6x trip plow. 1978 Farmall 1586 w/cab fully eq. w/duals, used 400 hrs. like new Int. 4166 four wheel drive w/cab & 3 pt. $12,800. Farmall 1256 original $9800. 2 Farmall 856 w/no TA $6800 ea. 560 Gas w/F.H. AC 220 w/cab & air, 1 local owner, original for $10,500, 1968 JD 3020 Power Shift.

Farmall 966 - one owner; 1026 Hydro (clean), Farmall 656 gas (as is) $2475.00, N.H. 273 baler w/thrower, Int. 480 - 20 ft. wing disk, 2 used JD transport wing harrows.

Combines: Used JD 4400 gas w/2 heads, Used late Model Gleaner K w/cab, 12 ft. grain, K238 C.H. Gleaner K w/cab, 10 ft. grain, K240 corn head

New Idea 702 Diesel w/cab, 729A sheller & 4 row corn head, Gleaner K330 corn head, Case 830 C.K. gas, J.D. 2510 gas, J.D. 4320, Farmall 656 Hyd. gas, 756 gas. (Tractors) 2 Used 4430 w/Q.R. Farmall 1066, 856, 544 utility gas, 806 tri. diesel, 560, 460.

Farmall 1456 w/dual P.T.O. original, nice, Farmall 806D original, JD 7x plow on- land-hitch, Int. 3 pt. Vibra shank field cult., Int. 843 corn head, like new, Farmall 826. (New) Eq. at Discount Prices. Following are all (new) & reduced to sell: (New) JD 2840 w/38" tires, list $18,000 our price $14,900. MF 1105 w/cab & multipower list 23,200, my price 18,200. Int. 445 baler $3975. Gehl 1090 haybines $4495. J.D. 244 corn head $2575. New Hesston 1010 Hydra Swing Haybine $4850; New M.F. New 44 Cornhead $6100.00; New Int. #710 Six X18 tripplow $2850.00; Int. 3 pt. 4- row rolling cult. (All above are new machines). Used N.I. 1 row pickers, N.I. #10 for $875. Used Tractors: 856 w/front wheel drive, 1206 w/front wheel drive, Cub 185 LoBoy w/large (SOLD)tires, Farmall 756 Hi clear tractor. 300 Hi Clearance tractor. Farmall (SOLD)1066 w/rollguard. M.F. 175 gas; J.D. 3020D power shift, J.D. 2010 gas, J.D. 7700D. w/cab grain & corn head. N.I. 2 row 30" picker w/grinder. 1976 Chevy w/5200 miles w/14 ft. flat like new. N.I. 30" 2-row picker real nice. 1970 J.D. 4020/diff. lock & dual hyd., (New) 325 N.I. 2 row N. w/super sheller, Long 900 diesel like new, David Brown 1212, Case 1537 Skid Loader.

HARVESTERS. Holland 770 w/2 row & pick up. N.H. S717 w/2 row head, Fox Super 2000 w/2 row narrow & elec. sharpener. J.D. 38 Chopper w/2 row, 30" head. Gehl 1200 w/3 row head, pickup and snapper head fully eq used 1 year. Int. 350 w/1-row & pickup.

JOHN DEERE (New) 4240 cab, air, power shift,, NEW JD 4640 C.A. Quad range, New 4040, C.A. Quad range, New 2840. Used JD 4030, 4020 D w/- JD 58 Loader, 730D, 720D, (Used) 4230's, (2) 1967 & 1968 4020's, 3020, 2510, 5020 tractor puller, J.D. 730 Gas, JD 4520 (SOLD)w/cab, 1968 4020 power shift.

FARMALLS (Brand New) 986 cab & air. Farmall 656 Hydro. D. Int. 574 diesel. 766, 1456, 806, 706, 1206 w/four whl. drive. 656 hydrostatic gas, Int. 656 Hydro. Utility Diesel.

CASE Used 1370 cab, air power shift w/900 hrs., 970 w/rollguard & 800 hrs.; Oliver 2050, 1855,1850, 1800, 1755.

MASSEY FERGUSON 1155 w/cab, 1135 w/cab, new 1105 w/cab, used 1130, 1100, 1080, 175, 85, 135.

ALLIS CHALMERS 7040 w/cab, power shift used 800 hrs., 7030 w/cab, 220 w/cab, 220, 210, 1968 AC XT190 for $6900, AC 180 gas.

COMBINES - M.F. 300 w/cab air, grain head & - three row 30" cornhead used 80 acres - like new, J.D. 95, 40 Square back. Massey Ferguson 510 D w/cab, Hydra. drive, quick tach grain & 44 corn head. M.F. 300, MF 510 Diesel gear drive w/cab & Quick Tach grain & 4 row corn head. 82 w/cab. N.I. 702 Uni tractors w/combines & shellers, 729 A and 729 Uni shellers w-3 & 4 row 30" and 40" heads. N.I. 702 Uni w/cab, chopper 3 row 30" corn head. N.I. Uni #727 husking bed. used JD 13 to 15 ft. grain heads, used M.F. grain heads. (New) J.D. 215 rigid grain head, new JD 444, 443, corn heads.

Just Arrived (2) J.D. 443 used Corn heads.

We Do Have - CORN HEADS - John Deere 443, 643, 444, 343, 244, 435, 434, 335, 235, 234, 205, 210, Massey Ferguson 44, 63, 43, 24, 64, 222, 422, Gleaner Gl. 438, 430, G440, F440, KL.330, KL238, E240, F335, A330, F430, CII 440, CII 430, Int 227, Case 402. MF 321, 421. J.D. 335 for 55, 435N for 95. Int. used 863, 844. N.I. 3- row 30", NI 4- row 30" & 40" heads, Case 3 row 30", Case 4 row 40", 70 corn heads to pick from on our lot. Gleaner 438, Int. 843, 743, 744 corn head, 227. M 438 Gleaner, head and 15 ft. grain head, 2-late model used MF 44 corn heads, Int. 6 row 30" for 503.

IND. EQUIPMENT - J.D. 440 loader & backhoe, D8 Cat w/blade, AC HD 6G crawler loader.

BALERS - (New) New Holland 315 w/thrower, NH 275, New Int. 445 baler, New J.D. 336 (SOLD)w/thrower, used JD 346 w/thrower LIKE NEW, JD 346 w/thrower used 2 yrs. nice cond. N.H. 273 w/thrower, 3 - N.H. 1010 bale stock wagons from $1975.00. (new) N.H. 256 rakes.

CORN PICKERS - (New) New Idea 2 narrow w/super sheller, N.I., 325 w/8 roll bed. 324 w/super sheller used 20 acres, N.I. 324 w/12 roll bed. N.I., Wide row w/12 roll bed used 2 yrs., NI 311 two row pull, NI 323 1-row, real nice, New Idea 2 row narrow row w/12 roll beds, 2 nice (Used) 2 row wide w/12 roll beds, shellers and Super shellers, 3 row 30" pull picker with Super sheller, 319, 305 mounted w-12 roll bed & shellers. Super shellers for pull pickers, shellers for mounted pickers.

HAYBINES - NH. 469, New Gehl 1090. New Hesston 1010 Hydro swing, JD 1209 like new. Used Hesston PT. 10, Int.5 bar hay rake.

CORN PLANTERS - Used White 6- row 30" no till fully equip. w/liquid, inst. monitor, Int. 56 4 row w/inst. J.D. #1300 - 6 row plateless w/inst. & monitor. White 6 row 30" no til w/dry Fert., Inst., and Monitor.

PLOWS - New White 503 - 5-18 automatic reset. J.D. and Int. 4,5,6,7 trip and resets. Oliver 5,6,7 trip and Hydraulic reset, chisel plows 3 point 10-13 ft. Glenco SS7 Soil Saver (Demo). JD 12 ft. cultimulcher New (Demo) 14 ft. Crust Buster Hydra wing plowing Disk; Int. 480 20 ft. wing Disk, Pittsburgh 13 ft. disk.

TRACTORS & EQUIPMENT Farmalls - 2-766's, 706D, (New) Glencoe SS7-9 ft. Soil Saver $4150.00, Oliver 1950T w/over & under shift, MF 300 Combine w/cab, grain & 2 row corn. N.I. 702 Uni w/sheller & 3 row 30" corn head. Int. 7- 8X auto. reset on land hitch, Kawanee 22 ft. wing disk. **Planters** - (Used) J.D. 1440 4 row no til plateless, 494A. **Loaders** - J.D. 158, Int. 2350 Loader like new, Int. 6X auto. reset plows.

Combines - Gleaner F w/2 heads, **Trucks** - 1974 Ford Pickup real nice, 1971 Int. Roll back, 1977 Delta 44 ft. Combine trailer.

Blade for Int. TD6 crawler. 1970 J.D. 4020 w/cab, Int. 234 picker w/bed. (2) N.I. 3 row pickers w/shellers. (New) Kill Bros. gravity bins. New Kill Bros. 8 ton running, gears. Pick up heads for Int. 55, 550, 555, 650, also Int. 16, 350, J.D. 38, 34 pick ups. Fox pickup head, Fox 3- row 30" corn head, Direct cut head JD 3800 & 38. JD 3 row narrow silage head, New Holland used 2 row 30" and 40" corn heads. (10) sets of dual wheels all sizes.

For your needs call:

STITZEL FARM EQ. INC.
East Windsor St.
& Krick Lane
Hamburg, Pa.
19526
Phone bus. 215-562-8377
home 215-562-7451

FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT | FARM EQUIPMENT

New International Tractors & Equipment
New Kubota Tractors New Ford Equipment

Ford Tractors Equipment

Model 1550 Oliver Diesel tractor
New 6700 Ford tractor w/roll bar, canopy & remove valve
New Ford Model 537 haybine
New Hesston Model 10 Stak Hand $5000
New Ford baler model 532
Demonstractor MC chopper
Used Ford baler model 532
Used AC #720 Chopper w/ 2 row corn head
New General Trailer in Stock, 3, 6, 9, 12, & 18
New Model 9E MC rotary scythe
Used Fox chopper model 546 w/pu & 2 row corn head
2 Used rollers, 1 2 ton models
Cub Lowboy used tractor w/59 mower
Used Cub 59 mower
Used 4000 Industrial Ford tractor with loader, 14 9x28 tires, 4 speed trans
Used 4000 Industrial Ford tractor, 14 9x24 tires, 11x16 front tires, w/loader
Used 3400 Ford Industrial tractor with loader 14 9x24 tires
1973 C 700 cab over Ford truck 67,000 miles, 23' grove roll back bed w/diamond plating 2 speed trans 4 10x20 new tires, 2 10x20 50% rubber
Used 80" Lely roterra

STRALEY FARM SUPPLY, INC.

1760 East Canal Road, Dover, PA 17315
717-292-2631 or 717-292-4443

USED EQUIPMENT

I can sell you a Uni with a 727 husker with 2, 3, or 4 row head for less money than a new 2-row pull picker would cost.

1976 915 INTERNATIONAL WITH CORN & GRAIN HEADS, LOCAL MACHINE

Farmall 560 Diesel w/fast hitch, real clean
Case 830 Gas with NI 319 mtd picker
New Idea 319 Mtd. picker
New Idea 323 1-row picker
New Idea 767 Super Chopper got uni
Int 4230, fully equip't. 1800 hrs , (SOLD,
1972 3020 JD, dsl, 1900 hrs
Farmall 826 dsl.
Farmall 1206 dsl. (SOLD)
Farmall Super M
Int 234 Mtd. pkr. w/husker & sheller
22,000 Gal tank $1,500
Farmall 656 gas w/2000 loader
NI 12 roll and 8 roll pull type pickers
4 row Narrow silage head for 5400 J D choppers
(2) Sheller attachs for IH 234 mtd. pickers
2-row corn head for JD 45 Combine
2-row Head for EIII or Model K Gleaner
JD 530 Tractor Complete w/3 pt hitch
Farmall 230 w/fast hitch
(2) Gehl 99 twin rotor hi-throw blowers
John Deere 300 picker w/13-row 30" head still available
(2) NI 727 Uni Husking Beds
JD 105 Combine w/Quick Tach throat for late style heads, engine fresh overhauled

WILL TRADE HEADS

JD 444, 443, 643 corn heads
15' Grain platform w/and 630 corn head for MF Combine
2,3,4, row corn heads for uni
Brand new 824 2-row head for late 615 combine
Late 702 Uni Gas w/Chopper, Corn head & grass pickup $6500
(2) IH 615 Combines, one 3-row narrow cornhead.
MF 300 quick tach combine w/corn head and grain platform, real nice
Gleaner K Combine
Case 930 Comfort King, Standard Tread
Farmall 656 Hydro Dsl
NI Uni 729A Sheller w/731 wide 4-row corn head
Lots of Front and Rear IH Weights
Used fast hitch attachment for Farmall 350

RAYMOND B. LEAMAN

Willow Street RD 1, Ph: Lancaster 464-2778

Midway between Lancaster & Quarryville
off Rt 222 take Brenneman Road
at Graybill Bros Garage, Refton

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BUTLER® systems and service that help make the good life better.

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AGRI-EQUIPMENT, INC.

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PHONE 717-354-4271
(Located in Farmersville)

JD 6600 COMBINE
with 4 row 30" corn head, 13 ft. grain platform
$18,500

MF 510 COMBINE
with 13 ft. grain head
$10,500

Both very good condition

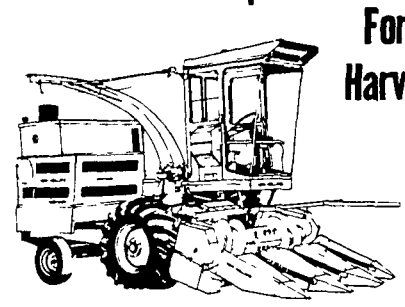
Lancaster Co.
717-548-2366

FALL TURNS THE LEAVES

We have the Forage Harvester to turn your corn crop into quality forage.

WE HANDLE AND SERVICE A COMPLETE LINE OF FORAGE HARVESTING EQUIPMENT

Model 1895 Self-Propelled Forage Harvester



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Harvest More Of What You Grow

WE HAVE IN STOCK THE INTERNATIONAL TRACTOR WITH THE NECESSARY HORSEPOWER TO PULL YOUR HARVESTER:
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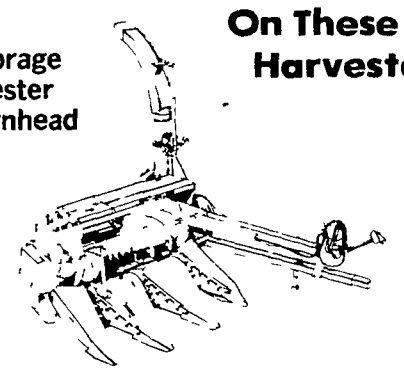
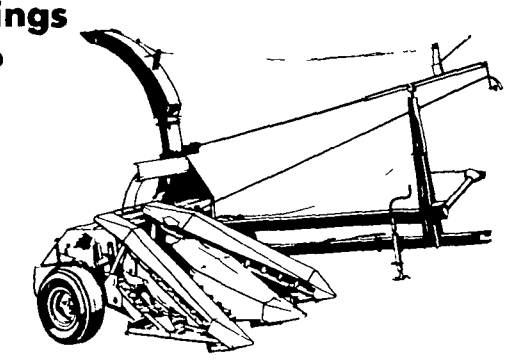
Tremendous Savings On These Two Harvesters

890 Forage Harvester with cornhead





770 Forage Harvester with two-row cornhead

- 1469 Self-Propelled Haybine w/Ford gas engine
- 479 NH Haybine
- #66 JD Blower
- 26 NH Blower
- McConnell 16 Disc Drill

WAIVER OF FINANCE ON MOST EQUIPMENT

USED CORN HEADS
- HN-880 N2
- HN-880 N3
- Badger Crop Carrier

NEW EQUIPMENT

- NH 707 - 1 Row
- NH 718 1-2 Row
- NH 770 - 1-2 Row
- NH 890 - 2-3 Row
- IH 830 - 2-3 Row
- NH 892 - 2-3 Row
- NH 1895 - 3-4 Row
- NH #8 Crop Carrier
- NH 717
- IH 56 Blower

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FARM EQUIPMENT, INC.

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SPERRY NEW HOLLAND

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AND INVENTORY REDUCTION S

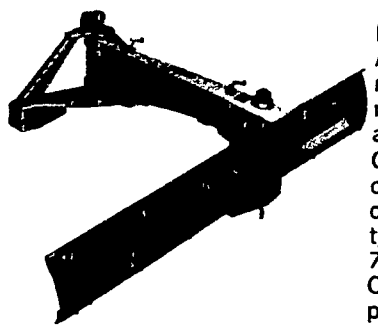
WE ARE MAKING ROOM FOR OUR NEW ADDITIONAL BUILDING, BUY THE EQUIPMENT YOU NEED AND SAVE AT THE SAME TIME!

SEPT. 17 -

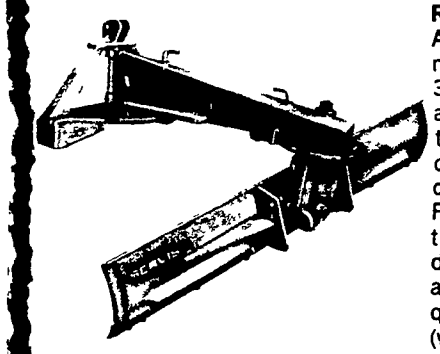
BINKLEY & HURST BROS. INC.

TURN A RHINO BLADE LOOSE ON YOUR FARM!

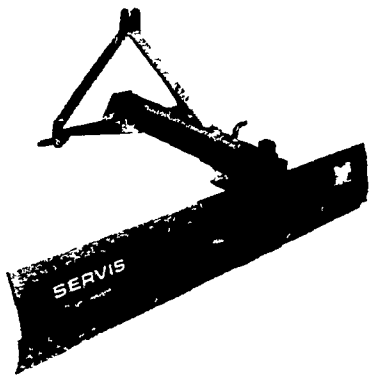
RHINO by Athens & Servis



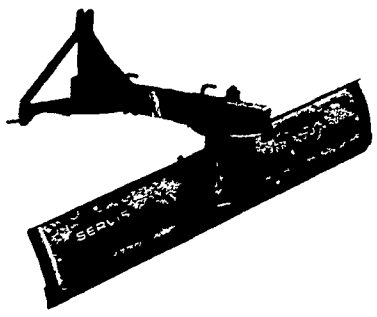
RHINO BR
Available with 7' or 8' moldboard, 34 adjustments for angle, tilt and pitch—with tools Offsets a full 30" right or left Reversible 360 degrees For wheel type tractors with 55-75 dbhp ratings Fits Category I and II three-point hitches



RHINO SR
Available with 7' or 8' moldboard Offsets 30", right or left 36 adjustments for angle, tilt and pitch—without tools Hydraulic control kit available For wheel type tractors with 75-90 dbhp Fits Category I and II three-point and quick attach systems (with adapter)



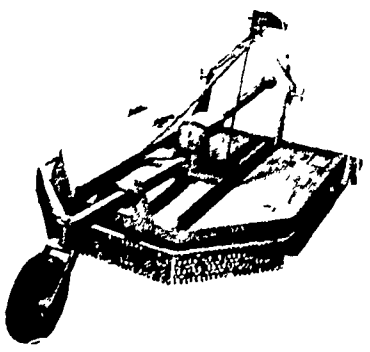
RHINO 100
6' or 8' moldboard 10 angle adjustments 3 reverse positions Offsets 12" right or left For tractors rated 20-40 dbhp



RHINO LR
Available with 6', 7' or 8' moldboard, completey reversible Offsets up to 23", right or left 30 complete adjustments for angle, tilt and pitch —without tools For tractors rated 20-55 dbhp

10% OFF
THE FOUR MODELS SHOWN ABOVE.

RHINO S5
Full 5' cutting width Free swinging blades Dishpan type blade carrier Available as a lift type with tail wheel standard For tractors rated 20-40 hp



$590 less 5%
Many Other Sizes In Stock

RHINO 131 TANDEM HARROW

Today much is said about a "Flexible" harrow. The RHINO 131 was the first truly flexible tandem harrow. Not only is it flexible side to side but also from front to rear. This rugged harrow will meet the challenge that your toughest conditions present.

Hard-to-plow soils, heavy stalks, stubble and sticky rice levee lands are no match for the RHINO 131. It will disc, pulverize,mix and aerate the soil to protect against packing in heavy rains ...and add profits to your pocket by producing better yields.

Built-in flexibility assures longer life and lower maintenance cost, while helping you produce a profit.

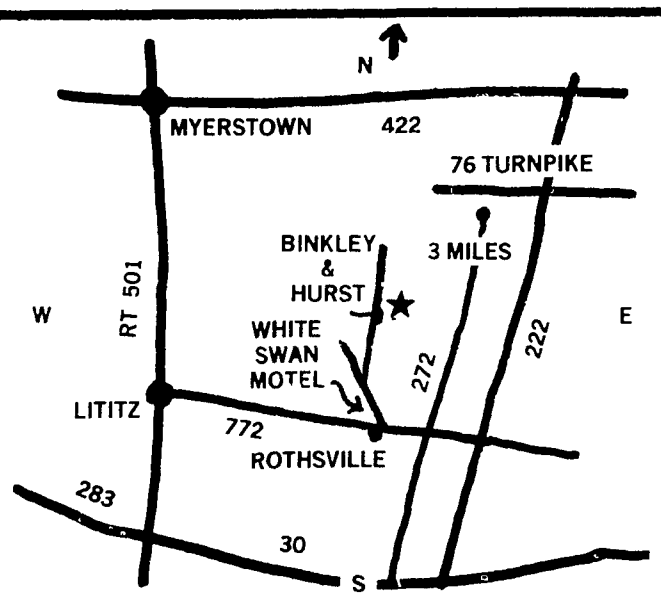
Turn a RHINO 131 loose in your field and you'll know you own the best.

BER-VAC SNOW BLOWERS

STOP IN- WE'RE REALLY DEALING

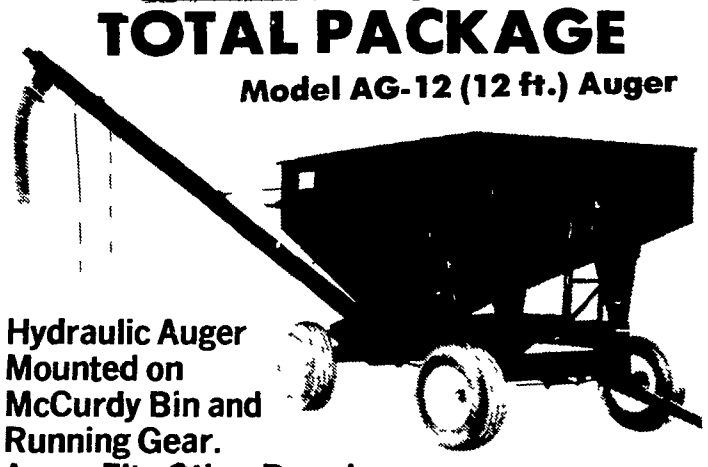
IN STOCK

PRE-SEASON DISCOUNTS



GET THE McCURDY TOTAL PACKAGE

Model AG-12 (12 ft.) Auger



Hydraulic Auger Mounted on McCurdy Bin and Running Gear. Auger Fits Other Brands of Gravity Bins

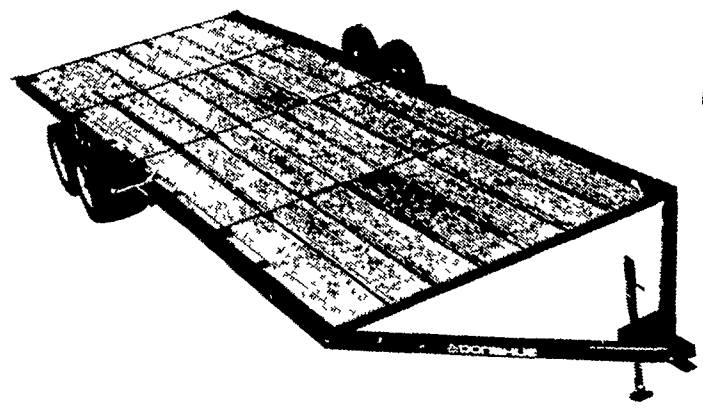
- ★ IDEAL TO FILL YOUR CORN PLANTER FERTILIZER HOPPERS WITHOUT HANDLING BAGS
- ★ GRAVITY BINS & HYDRAULIC AUGER ATTACHMENTS

IN STOCK:
• Model 195 • Model 230 • Model 275

NEW From McCurdy:
FOLDING TAILGATE TRUCK AUGERS, 12 FT.

ALSO:
- ★ Electric Wheel 6-ton Wagons
- ★ McCurdy 8 - 10 Ton Wagons
- ★ Gehl 12-ton Tandem Axle

IN STOCK



DONAHUE IMPLEMENT CARRIER

Load & Unload in Minutes with Donahue's Exclusive Patented Loading Method.

★ 7 ft Wide x 28 ft. Long

1 Only **$1730 Less 8%**

Bed lowered, flat on the ground, for quick, easy loading and unloading.

RRY DISCOUNT DAYS!

N SALE-ALL IN ONE BIG WEEK!

- 21, 1979

FINANCING AVAILABLE ON CASE TRACTORS AND EQUIPMENT AND USED MACHINES

133 ROTHSVILLE STATION ROAD
LITITZ, PA 17543

Hours: 7 AM to 5 PM, Evenings By Appointment.
PHONE: 717-626-4705

THIS COLUMN
50% OFF
ALL PRICES LISTED

3 pt. hitch Pittsburgh 1-row Cultivator, like new $195
New Poly Sprayer, 200 gallon tank, 38"x50" $195.80
Good used 10 ft. Chatanooga Cultipacker . $626
Used Pittsburgh 4-row Cultivator (needs some work) $488
Used Triumph hydraulic industrial side mount 5 ft. Sickle Mower (was off Ford tractor - may be adaptable on other utility tractors) $586
Sweepster loader mount hydraulic Broom $286
IH Model 155 PTO Manure Spreader in good working condition $426
3 pt. hitch Double Box Scraper (for scraping down cow barns) $88
Case 2-bottom 3pt. hitch Plow $488
Used Kim Post Hole Digger, 9" Auger $286
New Dunham 32 blade 9'9" cut Transport Disk Harrow, 7" spacing front, 7" blade spacing on rear gangs, 20" blades, weight 1777 pounds $1680
New Dunham Transport Disk Harrow, 8'8" cut, 20" blades, 28 blades, weight 1647 pounds $1586
Pittsburgh 32 blade Disk Harrow, 7" spacing front & rear, 20 blades, 9'10" cut. . . . $1596
Pittsburgh 3 pt. hitch, 18" blades, 5 ft. wide Disk Harrow $412
Pittsburgh 3 pt. hitch, 7 ft., 18" blades, Disk Harrow $482
60" Manure Fork for Case 60 Series Loader or similar with 10 tines $425
Manure Fork attachment for Case Davis Skatback Articulated Loader $80
Endgate for Cobey Spreader $50
Slop Pan for Cobey Spreader $15
Pallet Forks for Case Davis Skatback Articulated Loader $68
Used Ripper attachment for Case 1537 Uniloader $286
John Deere 20 hole Grain Drill, no fertilizer $1280
(2) Athens 5 tooth high clearance 32" Chisel Plows with curved shovels, no gauge wheels, knocked down. . . . . $750 each

REMEMBER - THIS COLUMN
50% OFF ALL PRICES QUOTED

9.50 x 16.5 Tires & Budd Wheels

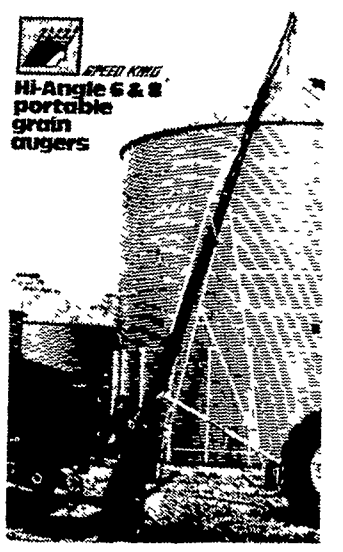
MODEL 6 DOW— Weight-4200 lbs , Capacity-12000 lbs , Overall Length-24'-6", Overall Width-96", Bed Length-18'0", Bed Width-96", Bed Height-31"

NEW 6 TON TAG-A-LONG TANDEM AXLE TRAILER
• With Ramps & Electric Brakes

$4,195 less 5%

SPEED KING AUGERS

with Motor Mount or PTO set up, Ready to Go



600 Series

6"x53', PTO, List $1917 87	$1577

800 Series

8"x34', PTO, List $1851 88	$1516.50
8"x34', Elec Motor Mount, List $1791.03	$1472.17
8"x41', Elec Motor Mount, List $2015.27	$1638.03
8"x41', PTO Drive, List $2074 57	$1680.67
8"x46', PTO, List $2399 47	$1971.85
8"x46', Elec Motor Mount, List $2338 13	$1877.17
8"x53", PTO Drive, List $2584 27	$2059.89
8"x53', Elec Motor Mount, List $2522 92	$2015.20

★ **Free Delivery up to 100 miles on Set-up Units or Special Knock Down Prices when picked up at our location.**

THE BIG NEW SPECIAL
Case Model
10 HP

Gear Drive w/38" Mower
Reg. Price $2044

This Week Only... **40%** CASH DISCOUNT

GEHL® FARM EQUIPMENT

1 Only
$2,900

A machine for all seasons

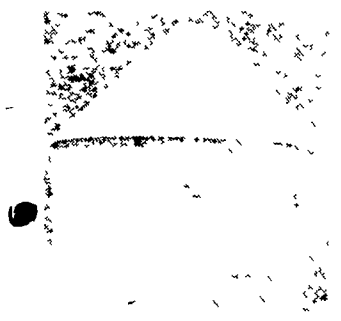
Put Gehl's versatile 72" Flail Chopper to work for you Thirty-nine double edged, hardened steel flails slice through the heaviest crop or residue Unitized fan blades cut and throw in one step So you can chop green feed, shred stalks, mow weeds or anything you want See this economical machine today

Get the workhorse with speed

Like a workhorse, the Gehl 940 self-unloading forage wagon is big, steady and dependable And worm gear drive provides fast, smooth, even unloading Large diameter drums with spiral teeth arrangement eliminate wrapping So you keep it moving all day long Stop in and take a look at this workhorse today

GEHL® FARM EQUIPMENT

WE HAVE 12 UNITS IN STOCK
Priced From
$3500 to $5800
★ **Come In & Make Your Choice**



BEHLEN CORN CRIBS
Take Advantage of Early Order Discounts
Limited Supply at These Prices While They Last

EXL 15 Model . . . . . 1685 Bu. $865
EL 10 Model . . . . . 1205 Bu. $760

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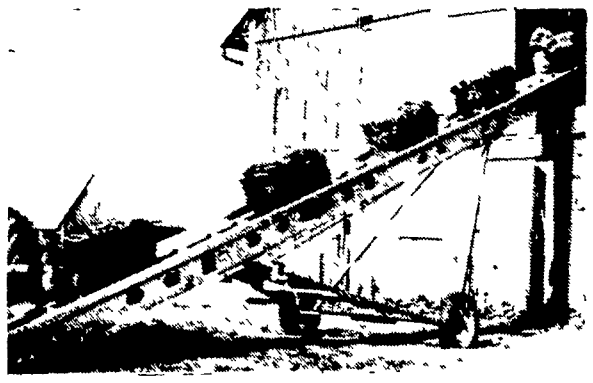
CASH AND CARRY DISCOUNT DAYS AND INVENTORY REDUCTION SALE SEPTEMBER 17 - 21 1979

HEAVY DUTY PORTABLE ELEVATORS BY SPEED KING



With Heavy Duty No. 62 Chains & Shovel Hopper. Not Set Up.

31 FT.

$1050 Less 10% ..... F.O.B. Dealers Lot

36 FT.

$1145 Less 10% ..... F.O.B. Dealers Lot

41 FT.

$1220 Less 10% ..... F.O.B. Dealers Lot

NEW SPEED KING 41' BALE ELEVATOR

With Motor Mount and 10 ft. Fold Up Corn Drag Attach.

Reg. Price $2055

Cash Discount This Week Only **20% OFF**

NEW 36' SPEED KING BALE ELEVATOR

With 10' Drag Attach.

Reg. Price $1980

Cash Discount This Week Only **20% OFF**

NEW & USED TRACTORS & EQUIPMENT SPECIALS

New Gehl Round Bale Carriers **$375 less 3%**

New Gehl Snapper Head for 600 - 800 - 1200 - 700 - 750 - Model Harvesters **$3400 less 3%**

New 3 pt hitch Bale Carrier for 1500 lb bales, Model South East Reg Price **$225 less 20%**

York 4' Stone Rake to pull behind compact tractor Reg Price **$288 less 15%**

John Deere Model 112 Riding Tractor with mower and snow blade **$985 less 20%**

John Deere 3 pt quick coupler hitch Cat III **$285 less 20%**

Case front end weights and wheel weights, old style wrappers and side rail type **15% Off List**

Ford LTD Station Wagon with air conditioning, cruise control, good rubber, 1977 model, good gas mileage **$2500 less 15%**

Simplicity Model 3314 4 HP hydrostatic Riding Tractor with mower & snow blades, good condition. **$1025 less 20%**

Case 530 Gas tractor, wide front, hydrostatic steering, draft-o-matic, 3 pt hitch **$3900 less 3%**

New Century heater, 40,000 BTU, Model CPH40S Reg Price ~~$260~~ Discount Price **$170**

New Century Heater, 97,000 BTU Reg Price ~~$307~~ Sale Price **$260**

Portable Heater, plug-in thermostat **$29**

Case 1030 Diesel Tractor, 100 HP, wide front, 3 pt hitch, 16 9x38 rear tires, 540 PTO **$6900 less 2%**

IH Emoryville Truck Tractor, twin screw, with 250 Cummins diesel, 10 speed road ranger, motor overhauled 60,000 miles ago, frame could be lengthened for grain body Only **$5900 less 4% Discount**

Case 1070 Diesel Tractor, cab, air, heater, power shift, low hours, 20 8x38 rear tires Only **$17,900**

Used Owatonna Skid Loader, Model 1200 **$3985 less 4%**

Ford 12 ft Transport Disk Harrow **$1900 less 20%**

Field Cultivator, 12 ft Brady **$825, 10% off**

Gehl 87 Hi Throw Blower, excellent condition **$525**

New E-Z Flow Model 106, 3 pt hitch Fertilizer Spreader **$525 less 5%**

Used Athens Model 131 9'6" Transport Disk Harrow, Cutout blades, Rock Flex **$2385 less 4%**

Demo - Heavy Duty Rhino Model 1500, 3 pt hitch, scraper blade with hydraulic swing to tilt angle 10 ft wide will handle up to 150 HP, weighs over 1500 lbs New Price Over **$2492** Our Sale Price **$1385**

New Gehl Model 1500 Round Baler, makes any size bale you want up to 1500 lbs for hay or corn fodder **$5985 less 1% Discount**

Used McCurdy Grain Bin **$785 less 2%**

New McCurdy 190 Model Bin on Zimmerman 6 ton wagon, with used tires Sale Price **$810**

New McCurdy Model 230 Bin on Zimmerman 6 ton wagon with 9 5L tires Sale **$970**

New McCurdy 8 ton Wagon with McCurdy Model 275 Bin, 11Lx15 8 ply tires, extendable hitch **$1225**

Darf 40" - 5 wheels Wheel Rake, pull type, ideal for corn fodder Reg price **$1125 30% Off This Week Only!** Only 2 in Stock

McClenny 6' used Landscraper Reg Price **$525 less 20%**

Teben Deep Till 5 shank 3 pt Subsoiler with hydraulic gauge wheels Reg Price **$3900 less 20%**

New Gehl Model 250 bu Manure Spreader, Gratz web with hydraulic endgate with top beater with hoses to tractor **$3532 less 2%**

New Gehl Model 180 bu Manure Spreader, Gratz chain with endgate & top beater attach **$2726 less 2%**

New Gehl Model 100 bu Grinder Mixer with 3' auger extension, completely hydraulic Reg Price **$5385 less 10% Discount**

New Athens 7 tooth 3 bar 32" clearance Chisel Plow with curved shovels **$1150 less 5% Cash Discount**

New Gehl 6 ton Wagons, knockdown w/extendable hitch, 6" wheels **$450 less 5%**

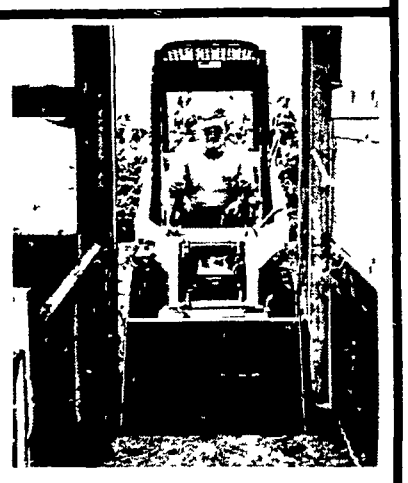
New Case 10 ft 32" High Clearance Chisel Plow with curved shovels, 3 bar, 3 pt **$1695 less 10%**

New Landol demonstrator Soil Master pull type, 1 only Special Sale Price **$4000**

New Dunham 41 Series Mulcher, 10 ft model Reg Price **$3408** This Week Only **15% Off**

New Zimmerman Tandem 12 ton Wagon with extendable hitch, 10 00x15 8 ply tires, set up Only **$1025**

CASE



UNI-LOADER LEADERSHIP IS MOVING IT FAST!

With A Tough, Agile, Easy Handling CASE!

NEW CASE 1816B

- ★ Will Pass Through a 36" Doorway
- ★ Haul Away on Your Pickup Truck
- ★ 5.90 x 15 Tires, Rims reversible for wide track
- ★ 35" Bucket ★ Hourmeter
- ★ Set of Two Rear Counterweights

Serial 9846069

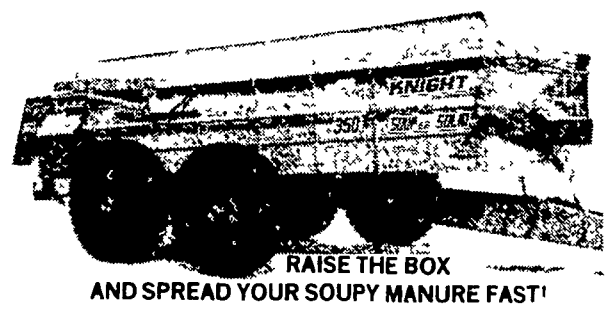
Our Low Price **$4947.46**

Plus: SPECIAL OFFER — ACT NOW FOR $400 REBATE

OVER 30 DIFFERENT SIZES DISC HARROWS IN STOCK

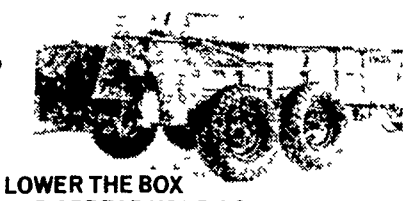
• ATHENS • AMCO • DUNHAM • PITTSBURG

SEE THE ALL NEW 350 SOUP-er-SOLID MANURE SPREADER



RAISE THE BOX AND SPREAD YOUR SOUPY MANURE FAST!

One Spreader To Haul & Spread Most Types Of Manure.



LOWER THE BOX AND SPREAD YOUR SOLID MANURE

A unique spreader with a tilting design that lets you haul and spread your soupy manure fast, and haul and spread your solid manure with the same unit.

With over 30 years of experience, Knight gives you strength and durability in this quality unit. It's based on the design of the very popular 350 Knight Manure Spreader.

★ **IN STOCK** ★

NEW GEHL MOWER CONDITIONERS

Better Than A Haybine

- ★ Full Floating Machine
- ★ Heavy Duty Rock Guards
- ★ In Stock: 9 ft. and 7 ft. Models

- **3½" reel tine spacing** Instead of conventional 4½" tine spacing Gehl reel tines are 3½" apart They sweep the cutterbar clean twice every revolution, eliminating built up and hairpinning
- **'Leaf-saver' rolls.** Gehl mower conditioners use conditioning rollers, not crimping rollers The upper steel and lower rubber rollers are set close, but never touch to gently crack the crop stem, speeding drying, but minimizing valuable leaf loss Upper roll is set ahead of lower roll to act as secondary reel The result to you is fast drying, high protein hay

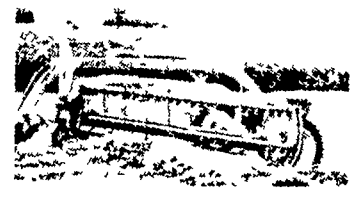
New Gehl 9 ft. Model Only

$4300 plus cylinders and hoses

Less 2% Discount This Week Only

NEED A NEW HAY RAKE?

EZEE FLOW



Try a Model No 126 Raking Width 8' wide, 5 bar w/long lasting steel teeth, hitch and jack

Reg. Price $1453

This Week Only, You May Deduct

28% Discount

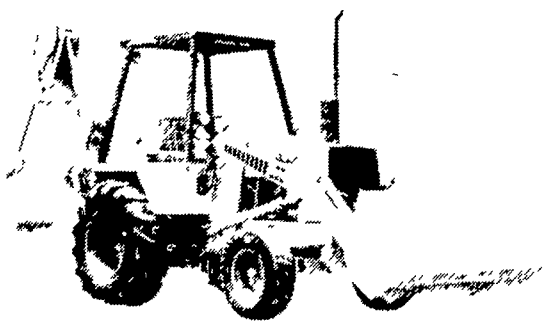
BINKLEY & HURST. BROS.

133 ROTHSVILLE STATION ROAD, LITITZ, PA

7 AM to 5 PM, Eves. By Appt. Phone 717-626-4705

CASH AND CARRY DISCOUNT DAYS AND INVENTORY REDUCTION SALE SEPTEMBER 17 - 21, 1979

CONSTRUCTION KING



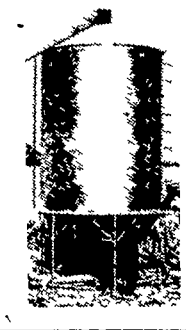
INVENTORY CLEARANCE
Financing Available

New Case 480C Backhoe Loader Tractor.
Power shuttle trans., canopy, 17.5L 24 8 ply rear tires, lockup package, 15' extendahoe, 24" trenching bucket.
(1 only) **For Only $21,500.**

New Case 580C Dsl. Backhoe Loader Tractor.
Mechanical shuttle, canopy, 14.9x24 rear tires, 24" heavy duty trenching bucket. Ready to go.
(1 only) **$22,900.**

NEW MORIDGE GRAIN DRYER MODEL 400

With Swing In Hopper, Grain Regulator & Grain Cleaner, PTO Drive
• F.O.B. Our Lot • Partial Set Up



$6,900 less $106

AMCO - The Disk Harrow YOU NEED!

MODEL F-15 FEATURES:
- Double offset tandem means overlapping front gangs, no ridging.
- Rock Flex spring hangers
- Narrow transport width and height

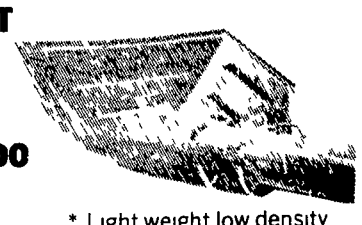
MODELS IN STOCK — SETUP & READY TO GO!
- ★ 18 ft. Wing Model with smooth 22" x ¼" thick blades with covers, disks setup with flotation tires, hoses to tractor.
- ★ 19½ ft. Wing Model, cutout front, smooth rear blades, 22" x ¼" thick, setup with flotation tires, hoses to tractor, setup, Ready To Go!

18' WING MODEL - 7,300 Lbs.
Reg. $7888 Less 12% Cash Discount

19½' WING MODEL - 7,600 lbs.
Reg. $8118 Less 12% Cash Discount

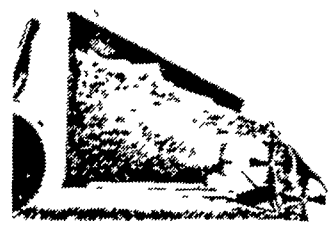
FLEX-I-BOOT HOPPER

In Stock
Reg. $54.00
This Week **$39.00**



- * Holds shape in hot weather to reduce spillage
- * Metal boots also available
- * Easy to attach or remove
- * Light weight low density polyethylene won't rot, crack or corrode Tested to 20°F, +110°F
- * Specifications Width 48" Length 42", Depth 24", Weight 17 pounds

Built Heavy Duty LAWN SWEEPERS For Top Performance



The Case built L 90 lawn sweeper is in a class by itself The L 90 s superior design begins with the Case exclusive gear drive that whips two leaf grabbing brushes through your toughest clean up jobs quickly and easily Picks up leaves twigs acorns apples and other debris with virtual no-clog non stop efficency

Two gear driven brushes propel leaves and debris the full length of the hopper No need to stop to adjust the load

FALL CLEANUP IS JUST AROUND THE CORNER, SO WHY DON'T YOU MAKE THIS THE WEEK TO SAVE

Reg. Price $232.00
This Week - 16% OFF
For a Heavy Duty CASE LAWN SWEEPER
IN A CLASS BY ITSELF

CASE UNILOADER ATTACHMENT SALE

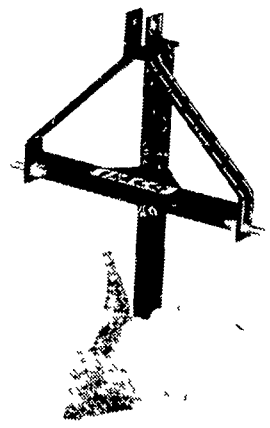
20% Off Prices Quoted

Manure Fork for Case 1830 Uniloader	$435
Ag Teck Manure Fork for Case 1845, 72" wide	$418
Case built Manure Fork for Case 1845, 63" wide	$565
Ag Teck 48" Manure Fork for 1816, 40" wide	$218
Case built 35" wide Manure Fork for 1816.	$235
Pallet Fork attachment for Case 1816	$360
New Scarfier Ripper attachment for Case 1830 Uniloader	$790
Manure Fork for Gehl 2600 Skid Loader, 54" wide, 7 tines	$225

1 ROW POTATO PLOW

HEAVY ANGLE TOW BAR
Features:
- FRAME - Welded Construction
- SHANK - 1" x 4"
- HITCH - Standard Catagory I
- BUSTER SHAPE - Full 12" or 15" Cut

Our Low Price
$97.85



Two rugged Loaders fit 90% of all tractors made in the last 20 years From the Originator of the quick-on, quick-off Loader

DUNHAM LEHR

NEW DUNHAM SERIES "2" LOADER IN STOCK

- ★ Can Be Used On Up To 60 H.P. Tractors

List Price
$1398
LESS 20%
- Mt. Brackets you need and bucket attachments extra
- 48" Manure Fork In Stock
- 66" Combination Bucket In Stock

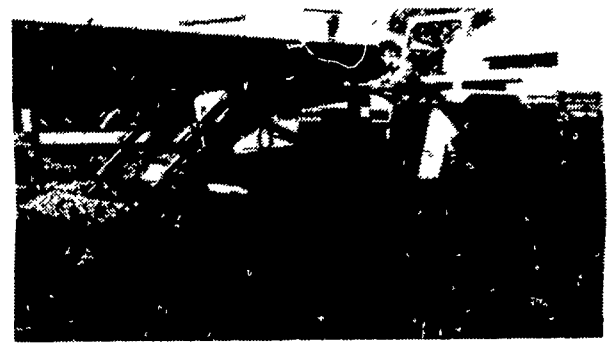
Quick change duals with strength

Snap-On Over-the-Rim duals are the only duals with both quick change versatility and strength.

SPECIAL DISCOUNT PRICES OVER 20 UNITS IN STOCK

UNVERFERTH
MANUFACTURING CO INC
Kalida, Ohio 45853
First and Largest manufacturer of Dual Wheels in the world

BE SURE TO CHECK OUR LARGE INVENTORY OF 100's OF TIRES FOR TRACTORS & FARM WAGONS
5% OFF Our Regular Prices This Week



NEW CASE MODEL 65 SERIES QUICK ATTACH LOADER

- ★ Basic Loader w/Control Valve
- ★ Mt. Brackets Extra

$1685

SPECIAL 4-WHEEL DRIVE DEMONSTRATIONS

WED., SEPT. 19, 1979
Weather Permitting -
If In Doubt of Weather - Call
717-626-4705

SEE **THE NEW CASE 90 SERIES 4-WHEEL DRIVE IN ACTION!**

ALSO **THE NEW LANDOLL 19 FT. FOLDING SOIL MASTER IN ACTION**

HEAVY DUTY POST HOLE DIGGERS

- With 9" Augers • In Stock

Reg. $550
This Week Only **$395**

BINKLEY & HURST BROS.

133 ROTHSVILLE STATION ROAD, LITITZ, PA.
7 AM to 5 PM, Eves. By Appt. Phone 717-626-4705

NOTICE: WE WILL RENT ALMOST ANYTHING ADVERTISED BY THE MONTH

FARM TRACTORS -
2WD -ALL DIESELS & WIDEFRONT UNLESS SPECIFIED OTHERWISE

JD 4430 -Cab-Quad-Air-2500 Hours-Very Good	$18,500
JD 5020-903 Cummings-300HP-Cab-Duals-Good	$14,750
Farmall 1066 - Cab-Air-New Overhaul	$14,500
JD 4320-Cab-New Tires-Good	$12,000
Farmall 966-Cab-Air-Good	$11,500
Ford 9600-1 New Tire-Good-New Paint	$10,500
Farmall 1256-Cab-Air-Good	$9750
AC 185-1974-1500 Hours-Very Good	$9500
Oliver 1855 w/cab & Air-Fender Tanks	$9500
Farmall 1206-Cab-3 pt-Good	$9000
Ford 9000-New Tires-New Paint	$9000
JD 3020 Side Console-Super Nice	$9000
JD 3020-Powershift-Side Console-Clean	$8750
Ford 8000-New Tires-New Paint	$8750
1030-Cab-2500 Hours-Very Good	$8500
Farmall 1206 w/cab	$8500
AC 200-1973-Fair	$7875
MF 1080-Cab-Multipower-Good	$7500
AC 190XT-3 pt-Good	$7500
AC D21-Cab-Series 2-3 pt-90% Tires-Wts-Good	$7500
JD 4020-Good	$7500
Oliver 1950 GM	$7500
Long 560-7' Rotary Mower-Demo	$7000
JD 2020-Gas-PS-2100 Hours-Very Good	$7000
Long 560 w/New Dunham Loader-Good	$6950
Ford 5000-Hi-Horsepower-New Paint-Good	$6750
Long 360-New-With Warranty List$7335	$6500
Case 1030-Good	$6500
Long 560-Demo	$6500
Farmall 806-Cab-Radial Tires-Fair To Good	$6500
Long 360-New-With Warranty List$7033	$6300
Long 460-Rollbar-Demo-With Warranty List$8371	$5750
Case 1030	$5500
JD 4020-903 Cummings-Fair	$5250
AC 190XT-Try-3 pt-Good	$4750
Case 1030-Fair (SOLD)	$4500
JD 730-WF-Direct Electric-3 pt-Fenders-Good	$4250
Farmall 560	$4000
Case 830-WF-3 pt-Good	$3950
Ford 4000-Try-Selectospeed-Good	$3950
JD 830-2 cyl-Cab-PTO-Hydraulics-Good-New Paint	$3950
[3] JD 820-2 cyl-1w/Cab-PTO-Hydraulics-Good-Choice	$3950
Oliver 1550-Hydropower-Fair	$3950
Farmall 460-WF-FH-New Paint-Clean	$3950
Int 2444 w/Loader & Trencher-Good	$3900
MF 35-PS-Good	$3650
Int 140-Cultivator-FH-Good	$3500
Farmall M w/NI 12 Roll MTD-Good	$3500
International 154 Cub Lowboy w/Woods 60" Rotary Mower	$3000
MF 65 Gas-Utility-PS-Multipower	$3000
Farmall 460-Gas-FH-Good-TRY	$2950
MF 50-Gas-Good	$2650
Case 1030-Poor-Cracked Block	$2500
Farmall Cub w/Cultivator-Rebuilt	$2500
JD 70 Diesel-3 Pt-Direct Electric	$2450
Farmall Super A-Cultivator-FH-Good	$2300
Case 800-TRY	$1800
Farmall A w/Cultivator-New Paint	$1175
MH 333-3 Pt	$1075
[2] MH 44-Try-Gas-Fair	Choice $895

IF YOU ARE INTERESTED IN ONE OF OUR ITEMS LET US KNOW AND WE WILL SEND YOU COLOR PHOTOS AT $1.00 FOR EACH PHOTO.

TRUCKS - EXCELLENT SELECTION - MOST AVAILABLE FOR RENT

DUMPS - CONSTRUCTION

[19] New Mack-20-25-35-Ton Off Road Dumps Call For Specs.	
1974 Ford Louisville - Single Axle - New 9' Dump Body 225 Cat Diesel-Very Nice	$15,750
1974 Int 2050 - Single Axle - New 9' Dump Body 225 Cat Diesel- Very Nice	$15,750
1973 Int 1850 - Single Axle - 14' Aluminum Body - 6V Detroit Diesel	$8,950

DUMPS - FARM

1974 Ford Louisville - Single Axle - New 18' Omaha Dump-w/Cattle Racks-225 Cat Diesel	$17,750
1973 Chevy C65 - New 18' Omaha Dump Double Frame Air Brakes-Power Steering	$12,500
1962 Ford Cabover - 16' Flat Dump - w/Grain Sides	$3500

CONSIGNMENT SALE
MONDAY, OCTOBER 15
9:30 A.M.

ROLLBACKS

1979 Int S2500 - New 26' Jerr-Dan Rollback w/winch 238 Detroit - New Condition - Built By Us	$34,500
1974 Ford Louisville 8000 - New 24' Jerr-Dan Rollback w/winch - 225 Cat Diesel	$21,000

TANDEM TRACTORS

1970 Diamond Reo - 55,000 Rears, 318 Detroit, 13 speed w/low Cog for Off Road, 30,000 Miles on Engine, Excellent LowBoy Tractor	$15,000
1975 Int 2050 - Screw - 225 Cat	$13,500
1969 Diamond Reo - Sleeper - 318 Detroit	$5000
1968 Mack F Model - Sleeper - All Mack Components	$4000
B61 Mack-Complete Or For Parts	Call

OTHER TRUCKS

1979 IH S2500 Heavy Glider Kit	$14,700
1973 Ford C900 - Double Air - 22' Stake Bed	$7500
1965 Int w/Diesel Feed Mill Unit	$4500

SINGLE AXLE TRACTORS

1976 Ford Louisville 7000 - 225 Cat	$12,500
[4] 1974 Ford Louisville 8000 - 225 Cat	$11,500
1965 Int Emoryville - Sleeper - Cummings	$2500

PICKUPS

1979 Chevy - ¾ Ton - 4WD - All options 10,000 miles	$8750
1979 Chevy Blazer - Black - 20 Options	$8500
1978 Chevy - ½ Ton - 4WD - 10,000 Miles	$6500
1978 Chevy ½ Ton - PS - PB - Auto	$4850
1980 Chevy Diesel - All Options	Coming In

TRAILERS

1969 Great Dane 35 Ton Detachable	$13,750
1977 Delta 44' Drop Deck w/Beaver Tail	$11,500
1979 40' Flat w/sides & Tarps - New- 9 Chains & Binders included	$11,000
1975 Fontaine 42' Drop Deck	$8500
[2] 8 Ton Lowboy w/Beaver Tail	each $2950
[40] New Hudson Tag-A-Longs on Stock Up To 18 Ton	

FARM TRACTORS-4WD-DIESEL WILL RENT

Long 1110-New-With Warranty	$18,185
Case 1470-Cab-Low Hours-Very Good	$16,500
Case 2670-Cab-3-pt	$15,500
Int 4166-Cab-Air-PTO-3 pt-1974-Good	$14,500
Long 510-New-With Warranty	$10,546
Long 560-New-With Warranty List$10,486	$8250
Long 460 w/Loader - Good	$7950
[2] Long 560-All Tires Same Size-Good	each $7950
Long 560-Good	$6500
Factory 4 WD Unit for JD 4020	$1,750

NEW 3 pt BLADES
7'-$245 6'-$195

FORKLIFTS

Ford 6000 lb. Diesel-30 lift shift-excellent	$16,500
York - Baker - 7000 lb.	$11,500
Yale 3000 lb.-air tires	$5450
White 3000 lb	$4500

MISC. CONSTRUCTION

Terex 72-41 Rubber Tired loader-cab-articulating -	$25,000
Davis - DH5 trencher - new	$13,500
Gallon 503 Grader w/Cab	$7850
Case 1740 Diesel - Skid Steer	$6800
Michigan 55 - 4WD - Loader	$6500
Michigan 125 Diesel 4 WD Loader	$5500
[2] Wood Chippers	$4000 each
JD 5010 Pan - Cracked Block	$3000
Eager Beaver 1 ton roller - 1972	$1750
5 HP Single Phase Air Compressor, like new	$1750
[150] Backhoe & Loader Buckets Forklift Forks	
Scoopmobile 4WD Diesel Loader	Coming In

HARVESTERS & HEADS LARGEST INVENTORY IN USA

NH 818 Self Propelled Chopper w/2x40 Corn (SOLD)	$4500
NH 880 w/2RN or 3RN Rented For Season	$2650
JD 35 Chopper w/Choice of Heads	From $1750
NH 717 Chopper w/Choice of Heads	$1600
NH 3x30 for 880 Rented For Season	$1500
[2] NH 880 2x30 Cornhead	From $1000
JD 34 Chopper w/Choice of Heads	From $1000
[2] INT 2x30 cornhead	$1000
NH 717 2x30 Cornhead	$900
Fox 4x20 Cornhead	$875
[2] Fox Choppers w/Choice of Heads	From $850
[2] INT 50-55-550-650 Cutterbar	From $750
[4] Fox 2x30 Cornhead	From $675
NH 880 PU Head	From $650
AC 720 PU Head	$600
AC 780 Cutterbar	$600
JD 2x40 For 38 Chopper	$600
[5] JD 34-35-38-3800 Cutterbar	From $500
[3] NH 717 PU Head	From $500
[2] Case 300 PU Heads	From $500
[2] Gehl 2x30 Cornhead	From $500
INT 55 Chopper w/2x40	$500
[5] NH 717 Cutterbar	From $475
Case Chopper w/2x40	$450
[2] NH 818 PU Head	From $450
[3] NH 717 2x40 Cornhead	From $450
JD 38 1x Cornhead	$400
[5] JD 34-35-28-3800 2x30 Cornhead	From $400
[8] JD 34-35-38-3800 PU Heads	From $395
[7] Fox PU Head	From $350
[6] INT 50-55-550-650 PU Heads	From $350
[3] NH 616 PU Head	From $350
[3] AC 780 PU Heads	From $350
[3] Heston PU Head	From $300
JD 8-12 PU Head	$295
[2] JD 6-8-12 Cutterbar	$250
[8] Gehl PU Heads	From $250
Gehl Cutterbar	$250
[6] INT 15-16-350 PU heads	From $250
NH 818 Cutterbar	$250
AC 780 1x Cornhead	$200
NH 616 1x Cornhead	$150
[3] NH 616 Cutterbar	From $150
Fox 1x Cornhead	$150
[8] INT 15-16-350 Cutterbar	From $100

BACKHOES

Long 5-in-1 Diesel - 4400 Crane-cab-300 Hours	$24,000
Int. 3800 - Diesel -4WD-cab-Powershift	$13,500
[2] JD 310 - Diesel - ROPS - 1973	choice $13,500
Case 580B - ROPS	$10,000
Int 3616 - 1969 - Diesel - Hydrostatic	$5250
Long 1199B - 3 pt-New-with pump	$4500
Ford 800	$3950
Howard 3 pt. backhoe	$2500

125 CORNHEADS IN STOCK ALSO AVAILABLE FOR RENT

[3] AC EIII 240	[2] JD 313	[2] IH 329	[2] Oliver 4x40
AC FL330	[2] JD 435	[3] IH 429	[2] Oliver 4x30
AC A240	JD 434	[3] IH 733	Oliver 704W
[4] AC E240	JD 343	IH 744	Oliver 531
[2] AC KL238	JD 244	[2] MF 33	Oliver 512
AC A330	JD 443 (SOLD)	MF 63	Oliver 522
[3] AC C440	[2] JD 334	[2] MF 422	MM H210
AC C430	JD 335	[2] MF 421	[2] MM H942
AC F430	[9] IH 227	MF 44	[2] Case 345
AC GL440	IH 228	[3] MF 22	Case 404
AC C630	[3] IH 229	MF 20	[2] Long 6x30
[4] JD 210	IH 22	[4] MF 222	[5] Long 4x40
[5] JD 205	[2] IH 327	NH 922	Long 5x40
[2] JD 10	MF 321	NH 4x40	Case 3x30
[7] JD 234			

LOG SKIDDERS

JD 540A-1973-Powershift (SOLD)	$13,500
[2] JD 540 - Powershift	$11,500-$6750
JD 440A-Powershift-1969	$11,500
Franklin 170 XL - Powershift	$10,500
Case 800-1973	$9,500
Franklin - New Tires - 160B	$9,500
JD 440-1966	$8500
[2] Ford Log Hogs	Choice $5750
Franklin 130B	$5500

LONG

WENGER'S INC.

LONG

HOURS
Mon thru Fri 7:30-5:00
Sat Mach Dept 6:30 Noon

South Race St., Myerstown, PA 17067, just off Route 501 and 422 in Myerstown

PHONE: Days 717-866-2135, Nights 717-866-7147 OR 717-273-9089

FARM EQUIPMENT FARM EQUIPMENT

IH - F-966 D
FOR SALE BY OWNER

F-966 diesel, 1975 model, T/A, 800 hrs., new clutch, diff. lock, excellent tires 18 4 x 38 & 11L-16, full weights, factory cab, heater, radio, quick coupler, new condition overall

6 MODEL 295 IH PLANTER UNITS

Double disc openers, no till press wheels, 75 lb seed hoppers, 30 lb. insecticide hoppers, seed flow monitors & console, ready for field, like new condition.

Phone - 301-997-1731
or 717-386-4733

FARM EQUIPMENT FARM EQUIPMENT

The Time Is Right.. The Price Is Right!!

This Week's New Equipment Special...

MODEL 770 NEW HOLLAND FORAGE HARVESTER

- Complete with all standard equipment, 540 RPM PTO Drive, Manual Controls, Vertical Spout Extension, 11.00x14 Tires, and Your choice of 2 Row Narrow or 2 Row Wide Cornhead...

$6,495

• Stop In or Call •

Sales & Service On:
• Ford • New Idea • New Holland •

WALTER G. COALE, INC.

2849-53 Churchville Rd.
Churchville, Maryland
Ph: (301) 734-7722 or (301) 879-1434

FARM EQUIPMENT FARM EQUIPMENT

C.J. WONSIDLER BROS.

ALLIS-CHALMERS AGRICULTURAL EQUIPMENT

TRACTORS

AC WD45
AC WD
JD 4020 Diesel
Farmall 1256 Diesel, only 2300 hrs.
Farmall 504 Diesel
Farmall 460 Diesel
Farmall M
Farmall Cub w/mower
White 4-180 w/only 600 hrs.
Oliver 1950-T Diesel
Oliver 770
Oliver 88
Oliver 77
Oliver Super 77 Diesel
MF 50

COMBINES

IH 815 w/cab, air & heat, 13' grain & 430 corn heads
IH 205 w/ cab, grain & corn heads
JD 40 w/grain & corn heads
JD 45 w/grain & corn heads
JD 45 w/grain & corn heads, 1968
MF 82 w/grain & corn-heads
NH 975 w/grain & corn heads
Oliver 535 w/cab, grain & corn heads

CORN HARVESTERS

NI 2-row 305 Husker w/307 Husking Bed & 302 Sheller–attaches to Farmall tractors.
NI 2-row 105 Husker w/307 Husking Bed–attaches to John Deere tractors.
(2) NI No. 7 Corn Picker
IH 1PR 1-row Corn Picker
AC 660 Silo Blower
AC 720 Harvester w/2-row corn & pick up heads.
Fox Slef-propelled 2-row corn & pick up heads.
New Holland 880 Harvester w/2-row corn & pick up heads.
NH 717 Harvester w/1-row corn & pick up heads.
Balen 200 Bu. Grain Dryer w/engine.

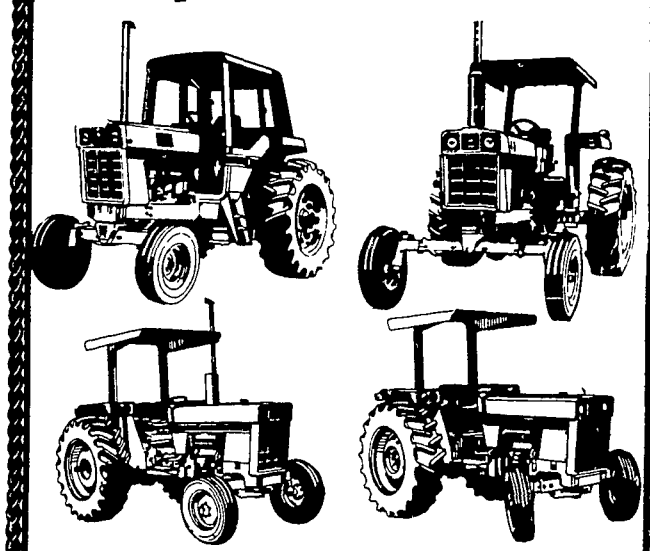
TILLAGE TOOLS

Oliver 535 6B Semi-mounted Plow
(2) Ford 5B Plows, 3 pt. hitch
(2) JD 12' Transport Disc
Pittsburgh 11' Transport Disc
Brillion 14' Spring Tooth Harrow
McConnell 16' Transport Spring Tooth Harrow.

Trumbauersville to Finland Rd., Quakertown, PA
CALL (215) 536-1935, 536-7523 or 767-7611 (New Tripoli)

FARM EQUIPMENT FARM EQUIPMENT

Buy Now & SAVE



All Tractors Listed Below In Stock At Old Prices

- **484 Utility Tractor** 42 PTO hp*
- **584 Tractor** 52 PTO hp*
- **684 Tractor** 62 PTO hp*
- **Hydro 84 Tractor** 56 PTO hp*
- **International® 686 Tractor**
- **International® 886 Tractor**
- **International® 986 Tractor**
- **International® 1086 Tractor**

R.S. HOLLINGER & SON INC.

113 W. MAIN ST., MOUNTVILLE
PHONE: 717-285-4538
Mon. thru Thurs. 8 to 8, Fri, 8 to 5:30, Sat. 8 to 3

COMBINES - ALL PRICED WITH GRAINHEADS

JD 4400-Cab	$14,000
Int 715-Hydrostatic-Cab	$9850
Gleaner K-Cab	$7750
Int. 205-Cab-Very Clean	$6750
Gleaner EIII-Cab	$6000
[2] Gleaner CII cab & 4x40 Corn	$4900-$5750
JD 45-Square Back-Cab	$4075
JD 45-Cab	$3650
Case 660-Cab	$3500
Int. 205-Cab	$3000
JD 40	$2950
[6] Int 203-with & without Cabs	$2000-$3500

CRAWLER DOZERS

Cat D8-46A-Cable	$19,000
JD 450 - 1970 - New Bottom - 6 Way	$10,750
[2] Michigan 180-M V6 Diesels - Rubber Tired	$9500 each
Int. TD 6 w/Ripper - Diesel	$6500
Oliver OC3	$1850

CRAWLER LOADERS

Cat 955K - Cab - in shop now	Around $27,000
CAT 941 - 1969-Powershift-Pedal Steer-Cab-New Bottom	$24,500
CAT 931 - 1974- ROPS-Powershift-Pedal Steer	$15,000
MF 500 - ROPS - 1970	$12,500
Int 125 - ROPS - Ripper - 4 in-1 bucket - 1973	$13,500
Int 125C - ROPS - Powershift - 1971	$10,750
CAT 933 - wide pad-wide bucket-42A series - swamp machine	$9500
Case 450	$6850
Cat 933's	$7250-$8750-$9750

DISCS

[2] JD BW on wheels
Wilbeck Offset 13'
JD Offset 10'
(2) IH 480 w/wings, like new, 23'-18'
IH 37 on wheels, like new, -14'
JD BW w/wings 16'
JD RW on wheels, like new 13'
JD BWA - w/wings - 21' like new
JD KBA on wheels, like new 8'
JD KBA pull type, like new 11'
(4) Oliver Wheel Discs like new, 11' & 13'
[4] New Long 11' Offsets w/Notched Blades each $4000

NEW IDEA UNI SYSTEMS

705 Diesel Tractor w/Cab	$14,500
702 Tractor w/Cab	$6750
NI 4x40 Cornhead	$5000
701 Tractor w/Cab	$4000
727 Husking Bed [rebuilt]	$3750
[2] NI 4x30 Stripper Head	From $3500
[2] NI 3x30 Stripper Head	From $2000
[4] 729A Shellers	From $1750
[3] NI 3x40 Stripper Head	From $1750
[2] NI 3x30 Chopper Head	From $1500
729 Sheller	$1475
[2] NI 710 Combines	From $1000
NI Grain Head	$1000
NI 2x40 Stripper Head	$875
[2] NI Pickup Head	From $475
760 Harvester	$350
[3] NI 2x40 Cornhead	From $300
NI 2x40 Chopper Head	$275

DUALS

[2] 18.4x38 Snap on - $695	15.5x38 Snap on - $295
[2] 15.5x38 Axle - $495	18.4x38 Axle - $795
18 4x30 Snap on - $695	18.4x34 Snap on - $595
[4]18.4x34 Axle - $695	18.4x38 JD Factory Duals $1000
[2] 14.9x38 Axle - $595	

HAY EQUIPMENT

JD Rolabar Rake
Hesston 10 Stacker
Hesston 30 Stacker
[3] Hesston 10W Movers
NH 276 Baler
NH 258 Rake
NI 68 Baler w/thrower
NI Wheel Rake
[5] NH 54A PTO Throwers
[2] Stalk Choppers For Balers
NH 479 Haybine
Hesston 5400 Round Baler

PLOWS

IH 4x semi reset
(4) IH 5x semi reset
(5) IH 6x semi reset
White 6x18 semi reset
JD 6x16" semi
JD 5x16" semi
JD 5x18" semi
JD 3x16 pull
Oliver 5 or 6x18" semi
(2) Oliver 5 or 6x16" semi
IH 710 5x16 semi

Special: Only 7 Left
NEW 5' 3 pt Rotary Mowers
$425.00
Lots of 6 or more
$375.00 each

CORNPICKERS - CORNSHELLERS

[2] NI 319 - 12 Roll Mtd.
NI 319 - 8 Roll Mtd.
[2] NI 305 - 8 Roll Mtd
NI 325 - 12 Roll
[3] NI 324 - 12 Roll
NI 311 - 8 Roll
[2] NI 325 Sheller
NI 324 Sheller
NI 311 Sheller
[2] INT 234 12 Roll Mtd.
[12) NI Shellers for pull & Mtd.
[4] INT 234 Sheller units
NI Grinders for pull & Mtd.

LONG

WENGER'S INC.

LONG

South Race St., Myerstown, PA 17067, just off Route 501 and 422 in Myerstown

PHONE: Days 717-866-2135, Nights 717-866-7147 OR 717-273-9089

FARM EQUIPMENT

FOR SALE

Case 1370D C,A,H, 650 hrs. WF
Case 930D CK, 3600 hrs., WF, $6000
Case 630D CK, 2350 hrs., WF
IH 225 SP, 10' hay swather, $2500
IH 1150 grinder mixer, 4 yr. old
Gehl 120 grinder mixer 1 yr. old, hydraulic
(Will Deliver)

OAKS FARMS
Clear Spring, MD
301-842-1927

FOR SALE
USED MACHINERY & TRACTORS

Forage Harvesters
NH Super 717, 718, 770, 880, 818
JD 34
JD 35
IHC 15
Large selection 1 or 2 row & pickup heads for various choppers

Flail Choppers
IHC 7

Forage Boxes
Gehl, Grove, Lamco, Farmhand

Corn Pickers
NI 323
NI 324 2-row

Blowers
IHC 56
NH 27
Gehl Hi-throw
AC 480
IHC 205 combine

Corn Heads
Gleaner 240
F4-30, exc.
IHC 327 WN

Mower Conditioners
NH 467, 460, 461, 469, 477
IHC 990
Gehl 800

Mixer Grinder Mills
Gehl 65 & 120

Manure Spreaders
NI 206, 212, 213, 218 tandem
Badger 160
JD 40

Tractors
AC G w/hyd. & cult., WD45, CA w/loader, D10, D12, D15, D17 gas & diesel, D19, 175, 185, 190XT, 200, 5040, 5050, 7000, 220
Ford 8N, 801, 5000, 5600, 9000 w/cab
MF 35, 165, & 180
JD 50, 3010, 3020 gas, 4010, 730, 4520, 4430 w/cab, air, power shift, 1600 hrs., real sharp
IHC Cub, Super C, H, 340, M, Super M, 400, 460, 560, 756, 1066, 504, 544, 656 diesel hydro

Industrial Equipment
Backhoes:
Ford NAA & 4000
AC I-600, 615
Crawler Loaders:
AC H3 & 655
Cat 977 w/ripper
Dozers:
AC H3, 653
Cat D4D
IHC TD8 series E
Case 350 w/6 way blade
JD 1010 & 450
Skid Steer Loaders:
JD 1700
Case 1537
OMC 1700
JD 440B skidder, power shift

MARSHALL MACHINERY, INC.
RD #4
Honesdale, Pa.
18431
Ph: 717-729-7117

FARM EQUIPMENT

FOR SALE
1975 Allis Chalmers
2 row low profile
Corn Head
Excellent condition,
Model KL238,
Union Co.
PHONE
717-524-9633

DAIRY EQUIPMENT

For Sale - Surge 6 stall milking parlor equip. and 2 tanks. 717-546-2313.

For Sale - 600 gal. Mojonnier milk tank with compressor. Richard L. Myers, RD1, Greencastle, Pa. 17225. 717-597-2666.

For Sale - Used 400 gal. Mojonnier, new Dunham Bush compressor, type F 5 h.p. motor. PH: 301-733-2644.

For Sale - 3 DeLaval 40 lb. bucket milkers, top line dumping station with line dryer, 3 hp. Universal vacuum pump. 717-786-1854.

For Sale - Esco 500 gal. bulk tank, good condition, Clyde Moyer 717-535-5815.

JUG MILK STORE EQUIPMENT. FOUR YEARS OLD 10x18 WALK-IN REFRIGERATOR BOX WITH 8 ANTHONY GLASS DOORS. 8' KELVINATOR FREEZER BOX. 6' FREEZER BOX. ASSORTED SHELVES, CASH REGISTER, SHOPPING CARTS. CAN DELIVER. 717-397-6895.

For Sale - Complete Conde bucket milker w/rotary pulsators and Topline milk system. Both in excellent condition. Will sell all or by piece. 215-273-3048.

For Sale - Surge milkers, 4 units, mini cups. PH: 717-749-3653.

For Sale - 4 Bou-Matic milker pails-complete; Kesco dumping station; 500 gallon Girton bulk tank; 100 cfm vacuum pump w/3 h.p. motor; 2" vacuum line for 16 cow stanchion barn; Bou-Matic electric pulsation unit; Bender automatic claw washer. Available Nov. 15 and priced to sell 215-488-6835.

For Sale - 7 Model F DeLaval magnetic milking parlor units with new style claws, electrobrain milk pump, 1½" glass milk line, Model D Surge vacuum pump with 2.5 hp. motor, 215-869-2527.

1-1½ Bou-Matic glass pipeline system, was in Double 6 milking parlor - less vacuum pump. Has 6 pipeline units - auto washer, etc. $900.00.

12 - Bou-Matic Pipeline Units $100.00 each.

4 - Surge Mini-Cup Pipeline units $100.00.

5-Model 100 Sentinel V. Controllers used approx. 1 year $150.00 each.

3-Model 50 Sentinel V. Controlles used approx. 1 yr. $200.00 each.

1-Surge 3" New Sytle Liquid Vacuum Controller $150.00

WITMER IMPLEMENT SERVICE
RD 3, Shippensburg,
PA 17257
717-532-6139

DAIRY EQUIPMENT

For Sale - 150 gallon Mojonnier milk tank with 3 hp. air-cooled compressor, DeLaval pipeline, 4 unit capacity. Good condition. Donald Stockman, Jefferson, MD 301-473-8167.

For Sale - Complete pasteurizing plant, 300 gal. size. 215-381-3766, Adam Kuehner, Kunkletown, Pa.

For Sale - 300 gal. Mueller bulk tank, like new, used only 3 yrs., $600. Ephraim Riehl, Jr., 247 E. Eby Rd., Leola, Pa.

For Sale - Surge pipeline 1½" glass, many cups, good condition, $2000 or best offer. 215-444-1058.

CUSTOM-PAC ICE CREAM
Quality, Price, Service
Elizabethtown Creamery Co., Inc.
Rear 519 S. market St.
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weekdays till 4:30

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374 Biggs Highway
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(301) 658-6923 658-5857 398-3329

We are Dealer for:
Badger, DeLaval, Connonball Door Track & Aluminum Door Grid, Onduline Roofing, Madison Silos, Anchor Animal Supplies.
We have a complete supply of parts and supplies for most Dairy farms and provide service and installation on all equipment we sell.

Cow mats
Parlor ring mats
Ear tags
Cow magnets
Neck I.D. numbers
Tubular steel gates w/hinges
Alternators
Electric Motors - all sizes to 10 hp
Hy-pressure pumps & hoses
Ban-A-Fly units from $50 00 up
Water Fountains
Hose nozzles
All kinds of Dairy Detergents & Brushes
Also home laundry detergents

For Sale: buy now, Pay later & no interest till April 1, 1980
3 - 16' Forage Wagons w/roof and three beaters and 10 ton gear.
1 - 54" Badger Blower - the Unplugable one - also magnets available for Hopper.
1 - 16' Forage box on 8 ton gear and with low sides & two beaters - real economy.
2 - 3000 gal. manure spreader tanks at real bargain prices.
1 - 1500 Vacuum Spreader Manure Tank
2 - 10' Badger Manure Pumps
1 - Starline Roto spreader - a real bargain
2 - DeLaval Manure pumps - 1 demonstrator - a terrific buy
We Have regular bank financing available.

GRAIN EQUIPMENT

For Sale - Ms Model 33, grain drill, 15 hoe, single disc. Schuylkill Co. 717-739-2247.

GRAIN EQUIPMENT

For Sale - Tru-lock grain dryer, 300 bu. capacity, under cover, good working condition $2500. 717-433-3182.

GRAIN EQUIPMENT
Grain Bins 1100 - 150,000 bu cap.
Hopper Bins
Shivvers In-bin Drying Systems
Continuous Flow Dryers Farm or Commercial
York Legg Elevators and Conveyors
Portable Augers - Grain Cleaners
Moisture Testers
Electric Motors - Special Savings

FARM DUTY - SINGLE PHASE

1 HP - 143T	$ 99 60	1½ HP - 145T	$120.40
2 HP - 145T	$150.00	2 HP - 182T	$166 75
3 HP - 184T	$188 60	5 HP 184T	$235 75
7½ HP - 215T	$366.85	10 HP - 215T	$399 05

Complete Sales - Service - Installation

THOMAS BACHMAN & SONS
2501 Fallston Road, Fallston, Maryland 21047
Phone (301) 836-6877 — 557-7529
Lancaster Area Call Norman Leaman (717) 464-3688

DAIRY EQUIPMENT

For Sale - Rubber Matting for free stalls, stanchions, horse vans and horse stalls. Also saw dust for sale in trailer lots. 301-885-5045.

For Sale - Outside calf hutches w/metal roofs & feeders. Stoltzfus Woodwork, RD2 Gap, PA 17527 along 897. 717-442-8972

For Sale - 18 can stainless steel milk cooler, used 3 years. About 3 miles South of Willow Street, Ship Rock Rd., Henry F. Fisher, RD1 Willow Street, PA 17584.

For Sale - 15 can Pasteurization vat, plate cooler, 6 hole power filler washer. Good cond. Best offer. PH: 914-856-8097.

DAIRY EQUIPMENT

For Sale - Esco 1000 gallon ice bank milk cooler with Tecumseh 4 h.p. compressor. Also on hand 2 h.p. motors $160. each. Call 717-786-1533.

Wanted to Buy - 1500 gallon bulk tank, Must be available by Oct. 15. 215-488-6835.

LIVESTOCK & SUPPLIES

Nice black-faced rams ready for service. Also 1300 HNN Lakehorn yearlings for sale in Nov. May hatch 1978 very good for molding. 717-733-8579.

For Sale - 20 mo. old Registered Holstein bull, sired by Conductor, dam records 23,210 lbs. milk, 867 fat. 717-865-3488.

Stud Service - Toggenburg registered purebred. Ivan Fisher, Loop Rd., Quarryville, PA 17566.

Registered Holstein bulls, 1 year old and younger. Out of dams with records to 24,000 milk and 900 fat. Stump Acres 717-792-3216 York County.

For Sale - Feeder Pigs. We aim to please. 304-586-2823.

Duroc Breeding Stock
LAWRENCE ARNOLD
1245 E. Cumberland St.
Lebanon, PA
Ph: 717-272-9827

"Wisconsin and Canadian Dairy Cows For Sale - 1st, 2nd, and 3rd calf. Fresh and close springers. Cash, or credit with down payment. Specialize in selecting cows for customers. Free delivery. Call collect. Reuben Greenberg, Inc., Columbus, New Jersey 08022. Phone 609-298-1021."

For Sale - Service age Holstein bulls. Dams classified VG with records to over 24,000M & 1,000F. John Stump, Bernville, Pa. Ph: 215-488-1965.

Wanted - Entire dairy herd, also, bred Holstein heifers. Will pay $25 more per head than the going price. Don't sell until you call me. Call collect - Reuben Greenberg, Inc., Columbus, NJ 609-298-1021.

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Boars & Gilts
DUTCH VALLEY FARM
R.D.5, Manheim, Pa. 17545
717-665-6220
Mark Nestleroth
717-665-2588
John Chapman

Registered Hampshire, Yorkshire, Landrace boars and gilts, Purebred rams, Preston Bankert, York Co., PA 717-244-1244.

HAMP & YORK
BOARS & GILTS
WINDY HILL FARM
Rd 1, Lehighton, PA 18235
717-386-2104
Delivery Available.

Guinea Pigs needed, 1 lb. and up, call 215-369-1008.

For Sale - 20 large well-bred springing Holstein heifers from popular sires, including Job and Jet Stream, records on dams, complete vaccination program. Tom Wessel 717-624-4070.

For Sale - 12 black heifers, Angus-Simmental cross, big and rangy, bred for Mar. & April. 717-273-2331.

For Sale - 8 Large York Sows due Oct. 2-9 with second and third litters. Excellent weaning averages. Perry Co. 717-536-3576.

Lambs for sale - Registered Suffolk ewe and rams, Corriedale and Suffolk ewes. Lehigh Co. 215-965-5214.

LIVESTOCK & SUPPLIES

For Sale - Duroc boars, service age, 7 to 8 mos. old, sound feet & legs, aggressive breeders, fast gaining bloodlines. Rick Pfautz, R.D. 1, Stevens, Pa. 215-267-3739.

Notice - Registered American Saddlebred Stud Service, sorrel with white markings, real fancy. $10.00 down, $40.00 with live colt. Driving horses For Sale. Isaac S. Zook, South of Intercourse

Aggressive Duroc, Yorkshire & Spotted Boars. Duroc & Spotted bred gilts due to farrow in June & July. Calvin H. Lazarus & Sons 215-799-3375 after 8:30 P.M.

125 Hampshire and Yorkshire open gilts, ready to breed, Also service age boars of both breeds from certified meat type breeding. Contact John Strawbridge, Stewartstown, PA 17363. 301-996-2022.

For Sale - Chester White, Spotted & Poland China boars & gilts. Raised in groups from championship bloodlines. James Parlett, Airville, Pa. 717-862-3610.

For Sale - Suffolk yearling and spring ram lambs, purebred and grades, 717-653-5016 anytime, or 717-665-7144 after 6 p.m.

For Sale - Registered Quarter horse, 4 yrs. old bay, broke, potential as barrel racer or pleasure horse, $1500, also six month old AQHA sorrel fully $800. Call after 6 p.m. 717-665-7144.

Wanted - Herd of dairy cows or heifers, 301-358-0412.

For Sale - 200 lb. & up Holstein heifers, some springers. Moses B. Glick, Rd 1, Willow Street, PA 17584.

For Sale - Purebred Yorkshire boars & open gilts. Breeding age & younger. Craig E. & Richard D. Miller, Spring Grove, PA PH: 717-225-1926.

For Sale - Wisconsin Holstein springer heifers delivered to your farm right from Wisconsin. Also available open Holstein heifers from two weeks to 800 lbs. These heifers come from herds on DHIA. Heifers come from herds up to 20,000 lbs. herd average. Contact Carl Meyer, Berks Co. 215-488-1220.

For Sale - Dairy cows, $600 and up. Call 717-252-1331.

For Sale - Berkshire & Duroc service age boars & gilts. Innerst's Berks & Durocs. Gregory Innerst, R.D. 3, Box 269, Red Lion, Pa. 17356. 717-244-6068.

For Sale - 100 cow Grade Holstein dairy herd. Artifically sired since 1943. DHIA rolling average of 1978 15,500M 600F 3.9 or 4.0 test. Contact Merton M. Coles, R2 Woodstown, NJ 08098. PH: 609-769-1848.

CATTLE BOOKS! VET BOOK FOR STOCK FARMERS, ON-THE-FARM PREVENTION, SYMPTOMS, TREATMENTS, 176 Pages, 300 Photos $12.95. CALVING THE COW AND CARE OF THE CALF, 164 Pages, 338 Photos $12.95. PROFITABLE BEEF PRODUCTION, 160 Pages $11.95 SPECIAL! Complete BEEF LIBRARY, 3-Hardcover Books, $35.95 Postpaid. New Editions. THE FARMERS DOG, best book training working Dogs, 162 Pages, many illustrations. Hardcover $11.95. Diamond Farm Book Publishers, Dept. LF, Box 266, Alexandria Bay, N.Y. 13607.

LIVESTOCK & SUPPLIES

DAIRY BOOKS, DAIRY FARMERS VETERINARY BOOK, Revised Edition. One-The-Farm Prevention, Symptoms, Treatments. Covers Cow and Calf Diseases, 256 Pages, 100 photographs. Diagnosis Chart $14.95. CALVING THE COW AND CARE OF THE CALF, 338 Photos, 164 Pages, Invaluable. $12.95. THE HERDSMAN'S BOOK, 179 Pages, $12.95 SPECIAL! Complete Dairy Library, 3 - Above Hardcover Books $37.95 Postpaid. THE FARMERS DOG, best book training working dogs, 162 Pages, many illustrations. Hardcover $11.95. Diamond Farm Book Publishers, Dept. LF, Box 266, Alexandria Bay, NY 13607.

PASTURE by the head per day. Productive. Coral & chute. Easy access. Seen daily. Prefer dairy types. Minimum groups of 10. Capacity 30-40. 5 miles South of OXFORD, PA in Cecil County. Available now and/or contract for 1980. 301-658-5520 or 658-5521 or write 456 Lombard Rd., Nottingham, PA 19362.

For Sale - Landrace, Poland China and Landrace crossbred boars & gilts. Prices you can afford and we deliver. Ed Brummer, Port Royal, PA. 717-527-4081.

For Sale - Registered Yorkshire boars and open gilts of all ages. Delivery available. Red Run Farm, Joel R. Stern, Rt. 2, East Berlin, Pa. 17316. 717-292-4634.

For Sale - One 1st and two 2nd calf Registered Holsteins. 717-528-8493.

Bull for sale - Jerry son, dam Jetstream, 2 yr. old record 24,800M 888F. Priced reasonable. Harold Keener, 544 Hunsicker Rd., Talford, PA. 18969. PH: 215-723-4617.

Reg. Spotted boars and gilts for sale. Ron Trostle, #2, Red Lion, Pa. 17356. 717-757-6062 after 7 P.M.

For Sale - 2 year old herd sire: Excellent dam, Robland Hagen Wanda. Sire is Pawnee Farm-Arlinda Chief. Call 814-228-3240.

For Sale - 5 Angus heifers, ready to breed, $600 ea. Write P.O. Box 366 L-46, Lancaster Farming, Lititz, PA 17543.

For Sale - Service age boars, Hampshire & Berkshire. Delivery available. PH: 215-285-6582 or 215-285-6581.

For Sale - 2 Registered Jersey Bulls, service age, I. Sired by "Samson", Dam's records to 13,476 milk, 734 fat. II. Sired by "Frederick", Dam's records to 13,927 milk, 637 fat. Complete records upon request. Phone 412-533-4396 or 412-533-4478.

For Sale - Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines. Willow Glen Farm, R2, Strasburg, PA 717-786-2562.

For Sale - 2 Service age bulls, Sire: Astronaut and Triple Threat, from Good dams. J. Wilmer Eby, Rt. 3 Box 428, Mt. Joy PA. 717-285-4222.

For Sale - 2 buck kids, 4 months old, $20 each, Lancaster Co. 717-285-5218.

Black Angus Cows - Some with Calf at side and all rebred. Warren Angus, Bucks Co. 215-598-3980 after 7 p.m.

Registered Angus cows and calves, Heifers bred AI to Clyde Hill Revolution 900 (Circuit Breaker) MSU Black Revolution 165. Call after 6 p.m. 215-926-4388.

LIVESTOCK & SUPPLIES

For Sale - Holstein herd consisting of 39 cows in various stages of lactation with many fall & early winter cows. Holstein herd, 20 head of large home raised cows in excellent flow of milk. S. K. Norman, R. D. 1, Lebanon, Pa. 17042. 717-866-4208.

For Sale - Service age Holstein bulls, Elevation breeding, dams with 27,000M 4.5 test, 1260 F. Granddam over 30,000M. Omar S. Fisher 434 Newport Rd., Ronks, PA 17572.

For Sale - 1 pair gray mules, 1 pair brown mules, 3 sorrel odd mules, young, borke, with good size. Aaron K. Esh, Rd 3 Box 86, Furnace Rd., Quarryville, PA. 17566.

For Sale - Crossbred feeder pigs 30-40 lbs. Call 717-896-3580.

For Sale - Springing Registered heifers from premium sires. Jetstream, Al, Larry, Merry King, Lucky, Job & others. Bred to Legacy for ease of calving. Calf vaccinated. Milford Holbert 814-848-7242 or 7635.

For Sale - 11 yr. old half quarterhorse mare, 16 hands, rides English and western $600, Myerstown 717-866-7306.

FOR SALE: Charolais herd consisting of 14 bred cows with May calves, 12 bred heifers, one bull pure bred, Cows and heifers range from 75% to 100%. J. Thomas Cribbs, Pleasant Mount, Pa. Wayne County. R. D. Box 92D 18453.

For Sale - Complete herd of 40 grade milk cows in high stages of lactation on DHIA with over 16,600 M average. Ph 717-274-1240.

For Sale - Miniature donkeys, all sizes and ages 215-374-0809 Mon. - Fri. 9-5.

Wanted - 4 crossbred steers, 500 lbs. +, prefer Angus/Chianina or Hereford/Simmental. 301-836-2565.

For Sale - 2 bred Reg. Milking Shorthorns, 3 yrs. by Minn Duke Darius. 703-788-4794.

3 Fresh Nubian milk goats, spring kids, stud service. Melvin DeGroft, Littlestown, PA, Rt. 92, Adams Co. 717-359-5165.

For Sale - Two herds of dairy cows; one 25, one 35. 717-252-1331.

For Sale - Beautiful purebred Arabian gelding Bay, 11 yrs. old, well trained for pleasure & trail riding. Any child can ride him. $1500 or best offer. 717-285-3208, 285-3757 or 393-6711.

For Sale - BLACK ANGUS-CHIANINA CROSS, bred heifers and cows, 717-872-2436.

For Sale - 20 beef cows with calves, cows bred back Simmental. 9 bred Simmental cross heifers, 2 open Angus cross heifers, Susquehanna Co. 717-679-2801.

For Sale - 3 open Chester White Jan. gilts, #1 - Reserve junior, and reserve grand champion at MD state Fair. #2 liter mate to reserve, #3 second place Jan. gilt. Call eves. Michael Cole, Parkton, MD 301-357-4008.

DRY SHAVINGS & SAWDUST BALES OR BULK
1000 cu. ft. loads
HAROLD ZOOK
220 Lampeter Rd.,
Lancaster, Pa. 17602
Phone 717-394-5412

LIVESTOCK & SUPPLIES

2 Registered shortbred Holstein heifers. 1 sired by Harrisburg Ideal Gay and Charm, 22,000 lbs. milk. Also grade Holstein 2nd calf heifer due in October. $1950. 717-865-3488.

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For Sale - Thoroughbred bay mare $1500, gray mare $2500, or reasonable offers, Show horses, 215-869-8650.

For Sale - Holstein heifers, identified grades, yearling $600, 16 mo. $725. 717-529-2937.

For Sale - Registered Duroc Boar, sired by Champion. Farrowing crates, excellent condition. Phone after 6 p.m. 717-423-5462.

For Sale - Dorset Ram Lamb, registered, 5½ month old. $87. 717-423-6328.

Wanted to Buy - 10 fresh or springing heifers to add to present herd. Will pay monthly over three years plus 10% interest. P.O. Box 366 J-104, c/o Lancaster Farming, Lititz, Pa. 17543.

For Sale - 2 Reg. Holstein heifers, 1 out of Harrisburg Gay Ideal, 1 Fury Ivan Daughter, both bred to Marvex. 215-268-2624 eves.

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For Sale - 3 yr. old standardbred carriage horse, good broke and sound with lots of snap, very nice built, David K. Smucker, 155 Maple St., Gordonville, PA., at Gordonville Bookstore.

For Sale - 5 yearling, 3 quarter Simmental bulls, weight 1,000 to 1,200 lbs. By Top AI sires out of polled dams. 717-548-3384.

Wanted to Lease - Young Jersey or Angus bulls to run with heifers, Leon F. Ebersol, Rd 2, Narvon, PA 17555 717-768-3652 Lancaster Co.

For Sale - Yorkshire & York Landrace service age boars, some younger boars, farmer prices. Cliff Owens 215-255-4507.

For Sale - Herd of young Holstein cows, last year produced 14,000M per cow, has to be sold before cold weather arrives, also bred heifers, 301-358-0412.

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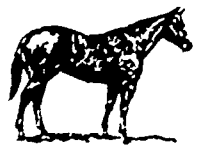

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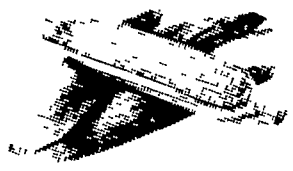

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Man to work on Dairy farm as a mechanic. 215-267-6198.

Crew wanted to tear down and reconstruct tobacco shed at another location, Amish preferred. Phone 717-653-2393 after 5.

Ambitious herdsman wanted for predominantly registered Holstein herd, experienced in dairy management, treatment, and A.I. breeding. Housing provided. Salary negotiable. Homer Bryan, Seawood Farm, Box 604, Lewes, Delaware. (302) 645-9589.

Real Estate Salesperson for Farms & Land, must have farm or agriculture experience and willing to go to school for training. We will also train you. Call for appointment at Bowen Agency Inc., Realtors, 717-374-2165 9 a.m. - 5 p.m. or Write 22 N. Market St., Selinsgrove, PA 17870.

Help wanted - Milker for 200 cow dairy, good working condition, top salary, life and health insurance, uniform, paid vacation, references required. Fair Hill Farm, Chestertown, MD, Call between 7 & 9 a.m. & p.m.

HELP WANTED

Asst. herdsman, experienced and dependable, herd health, heat detection, A.I. breeding, no field work, registered Holsteins, good pay, bonus, home utilities, hospitalization for family, life insurance and retirement fund, good possibility for person looking for long term employment, references required. Bryncoed Farms, Chester Springs, PA 215-827-7180 between 8-5; 215-827-9384 6-8 p.m.

Herdsman & assistant herdsman to manage 75 head Registered Holstein cattle, 18748M 669F. Base wages with incentive pay. Mobile home, insurance & 1½ days per week off. Very little field work. Good references required. Union Co. 717-966-2743.

Wanted - Experienced poultryman to run egg farm in Northeast Pa. with or without option to buy. Egg markets furnished, will finance. Write P.O. Box 366 L-49, c/o Lancaster Farming, Lititz, Pa. 17543.

Wanted - Christian person or couple with trailer or mobile home to live on my farm, no rent charged, Southern Chester county. For details, please write: P.O. Box 366 J-103 c/o Lancaster Farming, Lititz, Pa. 17543

Family to work on dairy farm, salary, home, and utilities paid. Bridgeville, DE 302-349-4423.

Dairy Farm - Herdsman for small Registered Holstein herd plus field & general farm work, house included, Central New Jersey. 201-725-6888 after 8 P.M.

Wanted - Christian person to work on dairy farm, Manheim area. Write P.O. Box 366 R-56, c/o Lancaster Farming, Lititz, Pa. 17543.

Young Christian couple or person as herdsman for large Registered & grade Holstein herd, housing available. Lancaster Area. 717-656-7305.

Confinement swine operation in Eastern Lancaster Co. needs full time person 5 days per week. No experience necessary but interest in swine is helpful. Call Abe Fisher 717-768-8378.

Wanted - Experienced person or persons to run egg room in rural area of Northeastern, Pa. Living facilities furnished. Write P. O. Box 366 L-49, c/o Lancaster Farming, Lititz, Pa. 17543.

Mill Worker - Hard working individual, 40 plus hours a week, insurance, paid vacation. Apply at Ben Kreider Feed Service, Box 218, Paradise, Pa. 17562. 717-397-2977.

Help Wanted - Experienced person for general dairy farm, housing and benefits available, Juniata Co., References required. Box 366 L-51 c/o Lancaster Farming, Lititz, PA 17543.

Milker with small family for first class Holstein herd, desirable area with attractive living quarters, salary & benefits furnished. Call collect 201-741-1920 or write Marlu Farm, Box 278, Lincroft, NJ 07738.

Mature man for dairy plant work, full time, paid vacation, hospitalization and uniforms. Apply in person, week day 8-12. Elizabethtown Creamery Co., Inc. Rear 519 S. Market St. Elizabethtown, Pa. 17022.

Experienced Farm help, Poultry and General Farming. Case Farm Hatchery. 717-235-2050.

HELP WANTED

Wanted - Young married person to help to manage 60 Registered Holsteins. Also, general farm work, on limited benefits. Send resume to Box I, Bird-in-Hand, Pa. 17505.

Wanted - Foreman for Concrete-construction work. Benefits included: Insurance, paid holidays & uniforms. Wage rate negotiable. For appointment call 717-866-5708.

University of Pa. New Bolton Center Vet. school wants person to work on modern dairy farm, milking once a day plus feeding, no field work, housing and benefits. E.O.E. 215-444-5800 ext. 289.

Wanted - Mature field person experienced with mold boards plow and combine. Benefits include vacation, hospitalization, bonus, retirement. Salary commensurate with experience. Phone 215-967-4131 Emmaus, Penna. Area.

Responsible, honest, reliable Christian couple or person, main duties feeding cows, general all around help for large Holstein dairy herd, position available immediately, drifters and drinkers need not apply, modern facility, good salary and home available. 215-562-8397 or 215-683-3949.

Help Wanted - Qualified person with electrical and plumbing experience desiring a good position with a growing milking equipment company in southeastern Pennsylvania. Write Box 366 J-96, c/o Lancaster Farming, Lititz, Pa. 17543.

Herdsman wanted for modern 100 cow dairy herd, milking parlor, freestall setup. 717-532-4347 after 7 p.m.

HERDSMAN to be responsible for 75-cow herd located nearby Eastern Shore Maryland. Brand-new Surge parlor, excellent overall facilities. Comfortable partly-furnished house, utilities, hospital-medical insurance, other benefits. Desirable location with hunting-fishing privileges. Minimum two references. Phone 301-275-8571 or 2852 this week.

Reliable person to help care for registered dairy cattle operation, some knowledge of machinery helpful, housing, excellent salary, plus utilities provided, 215-932-2947.

Single person to work on dairy farm, to do milking and field work, live-in available, private room and bath, must have references. Write Box 366 L-54 c/o Lancaster Farming, Lititz, PA 17543.

Responsible Christian couple to help operate dairy farm. Experience & references needed, house & utilities furnished, East of Honey Brook. 215-269-3442.

Excellent opportunity for young person on dairy farm, to start spring 1980, attractive salary, benefits, house available. Write Box 366 L-31 c/o Lancaster Farming, Lititz, PA 17543

Person with mechanical ability to work in a supervisory position in plant. Opportunity for advancement with a growing company. Various employee benefits. Apply in person or send resume. Moyer's Chicks, Inc. 266 E. Paletown Road, Quakertown, PA 18951.

MAN, can be married, must have knowledge of farming as well as cattle, pigs, hay, corn; also must know about horses and general machinery maintenance; good salary as well as a home, if necessary. WRITE PO Box 83, Kirkwood, Pa. 17536.

HELP WANTED

Person to work on dairy farm, must be able to milk, house & privileges. 215-932-2764.

Wanted - Christian female companion to live in with blind woman. Lititz, Pa. area. No work or meals required. Phone 717-626-4602 or 626-4477

NATIONAL AGRICULTURAL CO. Offers rewarding sales careers in Pennsylvania. Call 717-469-2864 or 717-834-5919 for interview.

Wanted - Young Christian couple to work on dairy farm in Lebanon County. PH: 717-949-2207.

Reliable, cheerful person to live-in. Care for two young children, light housekeeping. Must like country living. Waverly, PA. Call 717-586-1511 or 587-4655.

WANTED
Experienced Farm Tractor and Small Engines Mechanic. Vacation and All Benefits Paid. Berks Co.
Call:
215-488-1510

HELP WANTED

Wanted - Person with dairy background to work in Northern Lancaster Co. in Feed Sales & Programming. Attractive salary, company car, benefits. Must live in area. Send resume to P.O. Box 366 L-48, Lancaster Farming, Lititz, PA 17543.

Single person to perform household duties for the owner of a waterfront historical estate on Maryland eastern shore. Duties include house cleaning, cook 2 meals per day, good salary, nice living quarters, regular time off. Cecil Co., Md
Call after 6
G.T. SMITH
301-275-8208

WANTED
Farm feed mill manager to run mill 2 days a week. Be responsible for farm animals & help with field work.
Apply To
DUTCHLAND LABS
215-267-2881

WORKING HERDSMAN
Immediate opening for experienced person to help care for 100 Registered Holstein Cow Herd in Chester County.
Duties include milking, feeding, general farm work.
Minimum field work required, top wages, nice house, electric, full insurance coverage, regular days off.
Write P.O. Box 366 J-91, c/o Lancaster Farming, Lititz, Penna. 17543.

DAIRY EQUIPMENT DEALER LOOKING FOR PERSON INTERESTED IN LIFETIME CARRIER
Consisting of installation & service of milking equipment & bulk tanks. Eventually learning all phases of the business such as ordering, selling & management. Must be mechanically inclined. Electrical & plumbing experience very helpful. Possibility of taking over dealership in future. Located in Southeastern Pa.
WRITE P.O. BOX 366 L-50
Lancaster Farming
Lititz, Pa. 17543

MANAGING EDITOR FOR REGIONAL AGRICULTURAL PUBLICATION
Complete Responsibility for Small Staff. Full Benefits.
Send Complete Resume to
P.O. Box 366 L-40
c/o LANCASTER FARMING
Lititz, PA 17543

SALESMEN WANTED
No Age Limit
No Set Hours
Ideal opportunity for a retired or semi-retired farmer, feed and seed or equipment salesman.
Farming background helpful in selling farm milling and storage equipment in your local territory Tax free benefits.
- Up to 3 months vacation
- Travel Expenses
- Health & Accident Insurance
- Incentive Gifts

Martin Distributors
Lebanon, PA
717-866-4906

HELP WANTED

Wanted - Parttime help for making hay, unloading, tractor driving, etc. 717-548-2469 anytime except 4-6:30.

WANTED
Mechanically Minded Person for Service Department
Phone
(717) 933-4114
Bethel, PA

Christian person for selling dairy products. Farm background helpful. Must be self starter, able to meet people. Well established company with quality line. Send complete resume to Box #366 R-58, c/o Lancaster Farming, Lititz, Pa. 17543.

SITUATIONS WANTED

Ambitious, dependable, Christian young man desires fulltime position on Pa. dairy farm with opportunity to start raising a herd. Milking & field work desired; experienced in both. Start June 1980. List opportunities, salary, housing, etc. Good references available. Write P.O. Box 366 L-52, c/o Lancaster Farming, Lititz, Pa. 17543.

Experienced married man who desires working with crops & equipment. PH: 617-378-4836

Young couple desires position on dairy farm, female - BS in Agriculture (major-Animal Science), experienced in parlor and stanchion barn milking, desires position as assistant herdsperson or herdsperson. Male-experienced with dairy animals, can handle general maintenance and farm chores. Wants to learn to operate field equipment. For resume and references call 215-255-4240.

BUSINESS OPPORTUNITIES

ENERGY - hydraulic truck and wagon hoist, dealer inquiries invited: J. R. Opp Co., RD 1, Muncy, PA 17756-546-3397

FRANKLIN COUNTY - Business Opportunity! - Active FEED and GRAIN MILL along Route 75. Several warehouses, garages and outbuildings. 5 trucks including portable mill and bulk feed truck. 7 room frame house. All on 6 acres with Conococheague Creek frontage. PRICED TO SELL at $135,000.00. Palmer Realty, Star Route South, Box 243, Fort Littleton, Pa. 17223. (717) 987-3618 or (717) 369-3046 evenings.

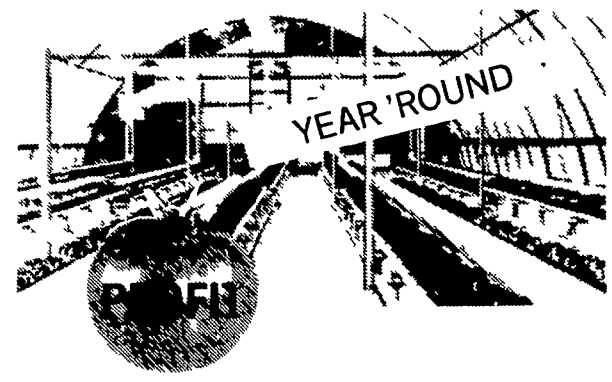
"Retiring"?... Better than a son... I am an experienced young executive seeking to join and help in your business with eventual partnership in mind. Opportunities with growth potential in Southeastern Penna. and Maryland are desired. For more details write Box 366 R-57 c/o Lancaster Farming, Lititz, Pa. 17543.

See for yourself - Local Amway Distributors are enjoying extra income, we show you how, phone for interview, 717-569-7967.

BUSINESS OPPORTUNITIES

AMS/OIL the quiet leader in Syn Lub. needs dealers, Part-time & full-time, no investment. 717-872-7324.

HYDROPONIC FARMING



Here is your opportunity to own and operate a high profit and enjoyable greenhouse business growing tomatoes, lettuce and cucumbers year round!!
Growers are needed in your area to become owner/operators in this fascinating money making business.
We provide complete training and technical assistance. Investments from $11,000-$18,000. Gross annual income $14,000-$20,000.
Investigate this opportunity through personal inspection of our proven system by visiting a greenhouse in full production.
Contact:
EARL CURTIS NICHOLS
President
Hygro Productions, Inc.
Distributor for Hygroponics, Inc.
21 Meadows Lane
Haverford, PA 19041
215-527-0850

BUSINESS OPPORTUNITIES

Feedmobile operators wanted. Start $12,500.
Also, various well established Feedmobile operations for sale with terrific potential
Call
Feedmobile, Inc.
(717) 626-2680
Lititz, Pa.

TRUCKS

For Sale - 1975 350 Ford truck with cattle racks. 717-324-3841.

For Sale - 30 ft. Morgan Aluminum Dump Trailer - 60 in. sides, 20 in. tires. $12,500, 302-368-2646 after 5 p.m.

For Sale - 1975 1 ton Chev truck, low milage, excellent condition. Has Pitman utility body for service work, sliding roof. Extra set wheels mounted with snow tires. Has custom built hydraulic operated boom that extends 20 ft. rotates 360 degrees and hydraulic powered winch. Ideal for lifting and unloading heavy equipment $6500.00 717-755-4760 evenings.

For Sale - Well built 7' x 14' Single axle dual wheel dump trailer, $750, 215-445-7418.

1970 IN'T FLEETSTAR 2000, Tandem Axle, 13 Speed Trans. 238 Eng. Rebuilt with 17,000 miles. New rubber. Excellent condition.
1968 IN'T FLEETSTAR 2000, Tandem Axle, 10 Speed Trans., 250 Cummins Eng., Good rubber, Very good condition.
L & N Enterprises, Inc.
Box 266, Gap, Pa. 17527
(717) 442-4602

TRUCKS

For Sale - 1975 F350 Ford 460 CI engine, auto, PS, PB, dual wheels, 12' rack body. 215-445-7418.

Here's Our Idea Of A Snowmobile

It's a Meyer Snow Plow and your Four-Wheel drive vehicle. With our snowmobile, you're able to drive through the snow and clear it away at the same time. A Meyer Snow Plow is custom designed to fit most Four-Wheel drive vehicles and it's easy to operate. And all Meyer Snow Plows are equipped with the all new exclusive Electro•Lite™ Snow Plow Light System. No need to worry about snow blocking vital roads, necessary parking lots, or anything that has to be clear of snow. Try our snowmobile; it's fun, and it makes a lot of cents.

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PHONE 717-367-1808

PICKUP TRUCKS!

'79 Dodge Shortbed Adventurer, V8, Auto , PS, PB
'78 Toyota With Cap, 4 cyl , 5 Speed
'78 Chevy Scottsdale, V8, Auto , PS
'78 Chevy With Cap., V8, Stick, PS, PB
'78 Ford 150 With Cap , V8, Auto , PS, PB, Air Cond
'78 Dodge 150 Adventurer, V8, Auto , PS, PB
'78 Ford, 6 Cyl , Stick Shfit
'78 Dodge 150 Club Cab, V8, Auto , PS, PB, Air Cond
'78 Chevy 1 Ton, Dual Wheel Camper Special, 454 V8, Loaded
'77 Ford 150 With Cap , V8, Auto , PS, PB
'77 Chevy ¾ Ton, V8, 4 Speed, PS, PB
'77 Ford 150 Explorer, 460 V8, Auto , PS, PB, Air Cond
'77 Ford Explorer With Cap, 6 Cyl , Auto , PS
'76 Ford 150 Ranger XLT, V8, Stick Shift, pS, PB
'76 Ford, 6 Cyl , Stick Shift, PS
'76 Ford Ranger XLT, V8, Auto , PS, PB, Air Cond
'76 Dodge, V8, Stick Shift, PS
'74 Ford ¾ Ton With Cap , V8, Auto , PS, PB

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MIKE RHODES & CO.
Rt. 663 & Swamp Pike, Gilbertsville, Pa.
(215) 327-1380
or toll free 800-362-7655

TRUCKS

J.R. Opp Co. Custom Truck bodies. R1, Muncy, PA Ph: 717-546-3397.

ENERGY - hydraulic truck and wagon hoist, dealer inquiries invited. J R. Opp Co., RD 1, Muncy, PA 17756. 717-546-3397

For Sale - 26' grain & livestock body. 717-626-6904.

Wanted - Snow Plow & Hitch for F250 Ford Truck. 215-348-2123 after 6 p.m. Bucks County.

For Sale - 1974 Ford F-100 4 wheel drive auto, good condition $3,700. 717-865-4794.

For Sale - 1965 Chevy Series 80 Diesel, cab over, single axle, 5 speed-2 speed rear with 20' aluminum dump trailer. $3600. 814-237-6060

For Sale - 1970 Ford F-900 with Stoltzfus lime spreader. 717-382-4254.

For Sale - 68 International truck with diesel engine, excellent mechanical condition, 16 foot grain body with hoist. Call 717-532-8842 Cumberland Co.

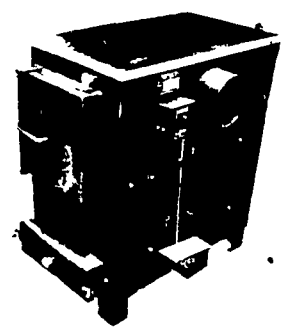
For Sale - Used wood Livestock truck bodies, 16-18 ft. M. H. Eby, Inc., Blue Ball, PA 717-354-4971

For Sale - 1956 Chevrolet truck, new motor, not driven 100 miles. 2 sets of sideboards, 4' & 6'; metal bed with Harsh hydraulic lift. PH: 717-653-5800.

For Sale - 1975 Ford E 250 Chateau 12 pass. van, 350, V8, PS, PB, double air, two tanks, many more extras. 215-536-3155.

For Sale - 1973 GMC Series 6500 hay truck, 138 CA, special low body for 9 layers of bales, air brakes, PS, 5-2 speed, heavy axles, comfort seat, good 10x20 tires, very good condition $7995 or cab & chassis only $5500 215-588-1697.

HOUSEHOLD GOODS



FOR SALE
Riteway
HEATERS
Model 37 Coal & Wood Combination
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Both heaters are thermostatic controlled.
10% Off
On Any Heater
Also furnaces and boilers available.
STOLTZFUS HARNESS SHOP
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1st farm out of town along Broad St.

MYER'S WASHER-DRYER-GAS REFRIGERATION SALES AND SERVICE

Used electric refrigerators from $75.00–automatic washers and dryers from $85.00–gas and electric ranges from $95.00–kerosene ranges from $65.00–electric wringer washers from $35.00–reconditioned Maytag aluminum tub wringer washers with new Briggs engine $245.00–used gas refrigerators from $150.00-reconditioned cooling units for Servel, Whirpool and Norge gas refrigerators-New Westinghouse and Premier electric applicances-New TRAVELER gas refrigerators–Serving Lancaster, and most of Chester County–also limited service especially on gas and kerosene refirgerators to Ohio, est Va., Indiana, Illinois, Iowa, Missouri, Wisc. and Michigan-30 day guarantee on used appliances under $300 00–1 year on cooling units and used gas refrigerators over $300.00.

We service what we sell first, anyone else as time permits Located on 772–2 miles west of Leola–2 mi from Good's Auction

717-656-7169

TRUCKS

1979 Chevrolet ½ ton pick-up Fleetside Silverado, 11,000 miles, A.C., auto transmission, loaded, show room condition, heavy duty. 301-398-9550.

1974 International cattle truck, 10' body, 1½ ton chassis, truck is in good condition. 215-932-8613.

For Sale - 1966 GMC gross 17,000 lbs., good condition, 14 ft. bed asking $1400 or best offer. 717-529-6329.

For Sale - Ford F 750 w/16 ft. grain dump body, 5-2 speed 1000 x 20 tires good condition. Call 301-877-9889.

AUTOMOBILES

FOR SALE 1971 Jeep brand new top, motor in perfect condition, needs body work $1,000 Call 717-529-2038 Brookfield Farms.

For Sale 1974 Ford Station wagon, air condition, PS, PB, roof rack, radial tires, black $1850. 717-687-6587 after 5 or 687-7128 days.

NOTICE

GARAGE SALE - 3 Family - Sept. 25, 26, 27 until 9 p.m. Dishes, puzzles, clothing, curtains, baby items, many miscellaneous items, wooden ext. ladders, wooden step ladders, hand tools, aluminum door awnings. Located 5 miles west into Mt. Nebo, PA on Martic Heights Dr. Follow Signs.

AUTOMOBILES

1976 Chevrolet Monte Carlo Landau, loaded, low mileage, garage kept, excellent condition, 301-398-9550.

PETS

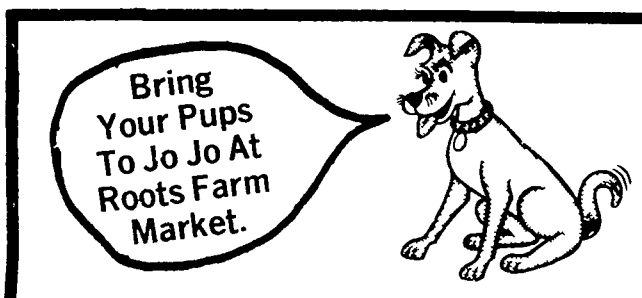
Wanted to Buy - AKC breeding stock. Call Russ Ford 609-779-1737.

For Sale - Pedigree German short hair hunting dog, $75. 717-285-3398.

For Sale - German Shorthair Bird dog, young, ready for hunting. 717-264-6007. Franklin Co.

WANTED TO BUY

Puppies, 7 to 9 weeks old, in litter lots. Pure breeds and half breeds. Cash money paid. Will pickup every Wednesday. For resale in my pet shop. Write to Charles Hackett, 3743 N. 5th Street, Philadelphia, PA. 19140 or call before 7 p.m. Mon., Tues. & Thurs. only 215-229-0449. Give breed-age-color when writing. Also some kind of direction. Thank you.



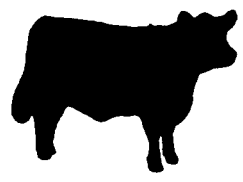
CASH FOR PUPS

I need Purebred and extra cute mixed litter lots, 6 to 8 weeks old. Clean and healthy for resale as house pets. Contact "Jo Jo The Dogman" at Roots Farmers Market, RD1, Manheim, PA Every Tuesday 6 p.m to 9 p.m. (No Phone Calls.)

HOUSEHOLD GOODS

"Alaska Kodiak" wood stoves, discount, no tax to Dela. and Pa. Call for free literature, B & B Stoves, 301-398-3060.

For Sale - Pfaff 1222E sewing machine, new, $200.00 off. Fully guaranteed. Certified dealer. Call 717-838-9480.



MISCELLANEOUS

For Sale - Wood burning cook stoves. Choose many colors. Also, FISHER HEATING STOVES. Earl Cole, RD 2 Oxford, Pa. 19363. 717-529-2740.

For Sale - Cypress boards, all sizes & lengths. Good for paneling, fencing & siding. Ph: 215-268-3263.

Pheasant Hunting, Sept. 1. to April 30. Pheasants for stocking. Oven ready pheasants. Phone 215-856-7670.

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New & Used boilers,
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717-768-3743

For Sale - Aluminum windows w/screen. Awning window & basement sash. Cast iron butcher kettles & doors. Copper kettles, all sizes. Jacob E Fisher, R3 Quarryville, PA 17566

MISCELLANEOUS

For Sale - Approx. 3000 ft. walnut lumber, 3000 ft. Cherry lumber. 717-776-3239 anytime after 5 p.m.

For Sale - Framing lumber for 36 x 65 tobacco shed, dismantled ready for pickup Sept. 8. 717-367-2147.

Wanted - Good used potato or apple crates, bushel size. Northumberland Co. 717-275-4232.

Wanted - Good used airplane propeller, Jacob B. Beiler, 84 S. Groffdale Rd., Leola, PA 17540.

NOTICE – Special prices on framing lumber (poplar) during September. Call us for prices. Moyer's Sawmill, Rt. 2, Annville, 717-867-5316.

For Sale - Small locust posts, $1 each, 301-452-5690.

Wanted - Small pull-type camping trailer. Phone 717-392-6154.

Notice - Custom cider pressing at Eberlys Cider Mill every Tue. and Thurs. By Benj. Z. Shirk. 717-354-7209.

For Sale - 1 & 2 Horse Sleigh, Roller bearing spring wagon, like new, 215-593-5754.

2 Spring wagons, restored, good condition, Fisher's Carriage Shop, Rd 3 Tabor Rd., New Holland, Pa.

Wanted - Used coal forage, good condition, Abram Petersheim, Bird-in-Hand, 2956C Church Rd.

For Sale - Potato bags, shovels, wire ties, N.L. Oberholtzer, Jr., 204 East Eby Rd., Leola, PA 17540.

Wooden barns and sheds removed, Lancaster Co. area. 717-464-2202.

SAVE $200.00 on a new Pfaff 1222E sewing machine, fully guaranteed. Certified dealer. Call 717-838-9480.

For Sale - Large bank barn, good condition, size 72'6"x48', accepting bids, 717-626-0386.

For Sale - Firewood 717-665-7907.

SPECIAL ON KNAPP SHOES

K-29 FARM SHOE
Regular price $41.99
Sept. Only $33.99
Send size or contact:
MICHAEL S. LAPP
Rt. 3, Box 235
Quarryville, PA 17566

MISCELLANEOUS

Get coal in before prices go higher, immediate delivery. Ph 717-626-6569.

Wanted - Mounted trophy animals. Also old PA. hunting & fishing license, 1942 & older (license only). Send price & condition to Wm. A. Johnson, P.O. Box 87, Everett, PA 17537.

Wanted: Asbestos shingles, new or used, 18" x 18". SPACE FARMS, Beemerville Road, Sussex, New Jersey 07461 Sussex County.

For Sale - 1 Roll Black - 6 mil - poly film, 40 x 100 ft. for trench silo; 1 Walk-away automatic cattle oiler; 1 Spraysit Bak-Pak Hudson sprayer, 5 gal. capacity. 20% Discount. Bird-in-Hand Farm Supply, 200 Maple Ave., Bird-in-Hand, PA 17505.

For Sale - Weathered pegged barn, 55' x 32', dismantle, negotiable price $2000. 717-345-3536 or write J. G. Stevenson, R.D.2, Box 300E, Pine Grove, Pa. 17963.

RUBBER STAMPS
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Ink Pads Available
Write or call after 6 P.M.
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Custom Bumperstickers If you want to say it we ll print it on a large 4 x15 Day Glo self stick bumpersticker You may have 13 letters in large print or 26 letters per line with two lines small print Please print clearly and state the color of paper (red or orange) Additional copies must bear same message Allow 2 4 weeks for delivery Add 50¢ postage and handling (ask about special engravings and quantity discounts)
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Durability and Comfort
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Sound, Soft wood logs, delivered to New Holland, PA
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DEALER IN ALL KINDS OF LIVESTOCK
Also Crippled & Down Cattle.
MARLIN S. IRWIN
Quarryville, PA
Ph: 717-786-3016

MISCELLANEOUS

Used Cookware, stainless steel, 20 pc. set, $100 less new price. 717-626-2212.

FUELMISER
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East Petersburg, PA
Phone: 717-569-7397

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2 miles South of Strasburg Square on May Post Office Road

REAL ESTATE

Wanted to Rent - Nice farm house with 4 or 5 bedrooms for family with teen age boys who are willing to help with farm work. Ephrata area preferred. 717-738-1772 or 626-0891

For Sale - York County farm, 80 acres, all fenced, 55 tillable, good pasture, plenty of water. Solid buildings, large stone home, private setting. A good buy at just $189,000. Owner may help finance. Brandt Real Estate, Inc. 717-767-6551.

YORK COUNTY - 93 acres with about 63 acres tillable, 2 streams, no buildings. $148,800. 717-862-3869 (91731).

YORK COUNTY – Near Norman Wood Bridge, 146 acre farm with about 78 acres tillable, large barn & house. $215,000. BAUGHMAN REALTORS 717-741-4671 or 717-862-3869 (91422).

For Sale - 92 acre Nectarine - Apricot orchard. House, barn, packing shed and shop. Hard road frontage. Near Shippensburg, Pa. $170,000 717-263-5626.

LEASE QUALITY DAIRY CATTLE
Various plans available.
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Dairy Farm Leasing
1700 Dupont Ave. South
Minneapolis, Minn. 55403
612-377-1489

For Sale - Modern egg farm, 30,000 layers, 2 cage units, automatic feeding, cable cleaners, process your own eggs & get top dollar with established markets. For details phone 412-459-9110.

REAL ESTATE

For Sale - 90 Acre Farm suitable for horses, beef or development w/20 acres seed in new alfalfa & grass mixture & 40 acres tillable. PH: 717-896-8728.

Crawford County - Cochranton. 138 acre general or dairy farm, 100 acres flat tillable, completely rebuilt home. Rent or Buy $89,000. Will sub-divide. 717-682-8135.

Potter County - 60 acres all wooded, 3000' frontage, very best deer, turkey & small game hunting, many campsites. R. Thompson, 35 Midland Ave., Rochester, NY 14620. 716-473-6784.

Huntingdon County - For Sale by Retired owner - 100 acres plus dairy farm - 46 stanchion dairy barn built in 1960. Reasonably priced $1500 per acre. Call 814-448-2900.

For Sale - 8 Acre Farmette, 7 room (4 bedrooms). Also another house w/kitchen & 2 bedrooms. 2 wells & a cistern, small barn w/barn floor, hog pen, chicken house. Located Carlisle, PA off 64 toward North Mt. at West Hill about 9 miles N.W. of Carlisle. Write Mrs. Paul Chestnut, RD9 Box 372, Carlisle, PA 17013.

For Sale - 44 acre hog & beef farm. Good limestone soil, 40 acres tillable, balance pasture. Tulpehocken Creek flows thru pasture. Good 8 room house, 2 baths. Room to fatten up to 700 hogs, 32' x 75' tobacco shed in good condition, 14' x 40' Harvestore silo, 3300 bu. grain bin & other buildings. Along #422 between Myerstown & Lebanon, Amish, Mennonite area. Up for offers. Carl M. Nolt, R.D. 2, Myerstown 717-866-6844.

For Sale - 5 room cabin in Union Co., foot hills of Mt. Nittany with well on property, 717-653-4859.

Wanted to Rent - Dairy Farm, approx. 100-150 acres in Lancaster, Lebanon or York Co., have cows and machinery, 717-464-4755.

Farm For Sale - Cambria Co. - 80 Acres, 70 tillable, additional 120 acres available for rent within ¼ mile, remodeled house, dairy barn with milk house, 36 stalls, plus pens, gutter cleaner, 2 silos, new 20x50 with Jamesway volumatic unloader, other buildings for machinery and grain storage. 814-472-7369. James C. Makin, Rd 1 Box 503, Portage, PA 15946.

17 Acre Lebanon County Farm, along Route 72, one mile North of Lebanon. Modern 2½ story house, large bank barn, 5 acres tillable, the remainder is pasture with 2 streams, asking $120,000. Call REALTY WORLD - Suburban 717-273-9358 or Realtor Nelson Ebersole 717-867-5221.

112 acre beef farm, 80 acre + tillable, balance pond, pasture & wooded area. Older log farm house, 50' x 75' pole barn, 16' x 50' silo, 100' bunk feeder, outbuildings, most in reasonable repair, 3000' surfaced road frontage, utility main water line on adjacent property, 6 miles from Bucknell University, 8 miles from intersection Rt. 15 & I-80, Union Co., Pa. Price $250,000. R.D. 3, Box 432, Lewisburg, Pa. 17837. Ph. 717-568-8135 after 6 P.M.

Farm For Sale by Owner - Harford Co., MD near PA line, 53 acres with colonial house, garage, barn and out buildings, $175,000. If interested call Mr. Davis 301-732-7277.

REAL ESTATE

76 acres productive land, 4 acres woods, stream, 2 barns (1 new), 9 room house, 4000 feet macadam frontage (front, back sides), ½ fenced, riding ring. $165,000, Montour Co. 717-437-2368.

For Sale - 160 acre all tillable farm in Elmer Twp. Pipe Stone Co., Minnesota. Completely remodeled home. Nearly new 32x72 farrowing house, 120 x 45 pole shed & nearly new 40 x 100 machine shed. Lots of grain storage. New well & water lines. Cash or C.F.D. One must see to appreciate. Bucher Realty, Pipe Stone, MN, 507-825-2412, Residence 507-825-3096.

Wanted - Responsible couple would like to rent with option to buy, farm suitable for horses, minimum 20 acres, Write Box 366 L-53 Lancaster Farming, Lititz, Pa. 17543

For Sale - 100 Acre farm, Somerset Co., 80 acres tillable, 2 story frame house, large barn and garage. 814-634-5034.

Franklin Co. - 17 acre Farmette, 2½ story home, barn, smoke house, 4 car garage, good land, secluded. Call Ausherman Bros. 717-264-6715.

For Sale by owner - 142 acre Dairy or Beef Farm, good productive land, 2½ miles west of Selingsgrove, PA. Also a 90 acre Farm 2 miles west of above farm, which is set up for Heifers, beef, or hogs. 717-374-9151.

For Sale - 250 acres Bradford County, 180 tillable, 8 room house, 30 cow barn, old 30'-60' machine shed, 14':30 silo, large grain bin. $225,000. PH: 717-247-7132.

For Sale - Dairy Farm in Eastern New York, tie-stall barn w/box stalls, owner will finance. Write P.O. Box 366 R-54, Lancaster Farming, Lititz, PA. 17543.

For Rent with possible purchase - Dairy farm, large tie-stall barn, Calf & Maternity barn. Write P.O. Box 366 R-55, Lancaster Farming, Lititz, PA. 17543.

Wanted to Rent - Young farmer wishes to rent farmland w/wo buildings this fall & next spring. Write P.O. Box 12, Dalmatia, Pa. 17017.

For Rent: 128 Acre Farm, 4 miles from Hershey. Approximately 70 acres tillable and 40 pasture. House is four bedroom, 2 fireplaces, storm windows and siding. Also, 3 bedroom tenant house, adjacent 3 acres pond, barn and creek. Will consider sale. Call 1-717-652-2834.

York Co. Farm - 2½ story farm house in good condition, storage shed, garage, pond, spring, 40 acres more or less, ideal for horse farm. Value Real Estate, 717-246-1676.

Feed Co., York Co. - 1½ acres more or less, 8 silos, truck unloading mechanism, railroad siding, fully equipped. Priced to sell, Value Real Estate, 717-246-1676.

Farmette Southern York Co. - Private setting 4 bedroom stone home, bank barn, pond, 6 acres more or less, property in mint condition. Value Real Estate 717-246-1676.

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PERRY CO., Loysville, 6 Ac. Farmette, Large 9 rm. 2½ sty. home, 5 bedrooms, 1½ baths, elec. heat, fireplace, large pond, barn w/shop, $79,900. Additional acreage available.
JUNIATA CO., Port Royal, Flourishing & Fully Equipped Restaurant, Seats 120 Customers, ASKING $86,900.
PERRY CO., Landisburg Area, Federal Inspected Slaughtering & Meat Processing Plant, Licensed For Wholesale & Retail Business. Complete with all equipment, walkin freezer with locker boxes. Walkin cooler holds 50 sides of beef. On 1.48 Ac., $179,900.
JUNIATA CO., McAlisterville, 59 Ac. Orchard, over 3,000 fruit trees, large 7 rm. 2 sty. home, bath, heat plant, storage cave, $74,500.
PERRY CO., Blain & Kistler Area, 7 rm. residence, 4 bedrooms, bath, oil heat, fireplace, on 3.2 Ac., would make a good permanent home or retreat, good hunting area, $25,000.
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For Sale - 58.3 Acres - Prime Farmland - Lehigh County, adjoining Bucks and Montgomery Counties - Estate Situation - Must Sell - $125,000 - Call John Reis 215-563-1211.

FREE CATALOG! Describing numerous Pennsylvania farms, camps, acreage tracts, cottages, homes and businesses. Write Dept. LF-9 WEST REAL ESTATE AGENCY, INC., 2728 Murray Ave., Pittsburgh, Pa. 15217.

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Troy, Pa. vicinity in Bradford County; 130-acre farm ideal for dairy or possible beef cattle; 70 acres tillable; 30 in woods; 2 streams; approx. half mile highway frontage plus secondary road frontage; 9-room & bath home has gas heat and excellent front porch; barn with 30 stanchions, 2 box stalls; barn cleaner, milk room, 14x40 concrete silo, corn crib, storage sheds, full particulars upon request. No. 7882. WEST REAL ESTATE AGENCY, INC. Office: 111 Main St., Troy, Pa. 16947, Phone: 717-297-4046 or 297-2777.

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2½ acres woodland adjoining state game land with 10x55 mobile home 10 miles North West of Wellsboro. Terms available $10,500.
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Highly productive 26 acre prime limestone farm, with limestone farm house, large bank barn, summer house, garage, corn shed, 2 loafing barns and many other extras.

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YORK CO.
FARM LAND
179 acres, 100 tillable
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Other Farms Available.
Call for information.

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SOLID WORKING DAIRY-TURKEY FARM
OWNER FINANCING POSSIBLE

Centre Co., Pa. - 132 acres excellent soils, one of the largest bank barns in the county, new milkhouse with Mueller tank, 7000 turkey poultry house, 8000 bu. batch dryer bin, other large outbuildings, solid 8 room house. Many negotiable items.
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Farm For Sale
Columbia County-near Bloomsburg

137 acre farm with 80 tillable acres. Good house, 3 bedrooms, family room with fireplace. Barn, 24x30 butcher house w/walk-in cooler. Good water. Red Shale - 105 day corn. Good for potatoes & fruit. Completely secluded with view of Susquehanna River. $137,000.
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Lower Northumberland County 12.8 Acres, Hog Operation 250 Hog Capacity $29,500.

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117 acre farm, plenty of pasture and cropland, 5 miles from Parkton, MD in N. Baltimore Co. Lovely victorian home, very secluded, several out buildings with stables, spring, stream and more. Owner financing at 8.5%. $190,000.

Profitable chicken farm, near Stewartstown, with 3 yr. old modern, completely functional chicken house, other out buildings, plus restored frame farm house. The 16 acre farm is ready to go and earn you money. A great opportunity! $139,000.

58 Acre general farm near Glen Rock, great for horses, crops, beef, etc., good 2 story house and out buildings, new wiring and septic, stream thru pasture, property has beautiful setting, convenient to York and Baltimore. Don't miss this farm. $140,000.

There's room for you and your house on this 40 acre farm near Glen Rock with fenced pasture stables and barn. Your horses will have all the comfort of home and you will find the same. Viewing the pond from your 2½ story brick dream house, $120,000.

RON BRADLEY, INC.
REALTORS
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80 acres in Centre Co., near Coburn, 70 acres tillable, good limestone soil, $70,000, Owner may finance, 814-371-6912 or 814-371-6778.

REAL ESTATE

Moving from area, must sacrifice. Lake Wymonah cleared lot, 179'x80' Auburn RD1. Nice view, security guard. 1-717-366-0728. $2,500.

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G-172 35 acre farm all tillable, with good four bedroom house, barn in good shape; garage; and workshop Montour County. **$69,500.**

G-173 115 acre farm in Columbia County. 50 acres tillable. Four bedroom house, barn, shed, hog house, and milk house. **$149,000.**

G-185 70 acre farm with three bedroom home. 45 acres tillable. Columbia County. **$117,000.**

H-188 50 acre farm, all tillable, in Northumberland County. House has three bedrooms. **$80,000.**

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Tioga County

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Covington, Penna. 16917
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REAL ESTATE

REAL ESTATE

For Sale By Owner

100,000 Cage Layer operation, under contract. Double frame home and new log house shell on 70+ Lancaster County acres.
Only sincere inquiries invited.
Call 717-367-1861 before 7 p.m.

FARMS & INVESTMENT OPPORTUNITIES

EXCELLENT DAIRY FACILITIES

250 acres Bradford County, 60 comfort stalls, 6 unit pipeline milker, 750 gal. tank, Cornell barn cleaner, one Harvestore, two cement silos, 40 x 100 implement shed with heated shop. A very nice modern 8 room & 2 bath home. Among the extras a swimming pool. All for only $250,000.

475 Acre Dairy Farm. 154 freestalls, 50' x 312', 50' x 245' barns, double Herringbone parlor, 14 room modern home, 8 acre lake & much more, good area, Bradford Co.

180 acre free stall setup close to Rt. 414. Owner financing available.

AVAILABLE FOR FALL POSSESSION

Juniata County Dairy Farm, 160 acres, 140 tillable, 34 comfort stalls, 80x50 loose housing, pipeline milker, milk tank, barn cleaner, 2 poured cement silos, machine shed, very nice, modern four bedroom farm house. See it now and take possession this fall. Asking $266,000.

80 Acres Woodland in Juniata County, excellent potential for harvesting of timber or for subdivision and development. Priced at $60,000

Very Nice Setup - 60 freestalls, double 4 parlor, 20x70 silo, 800 gal. tank, very lovely home, nicely situated on 104 acres, good area, call for details.

FRANKLIN CO.

96 acres dairy, some limestone, very good 2 story large stone home w/fireplaces, transferable mortgage. Better hurry on this one! $167,000.

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4 farms almost adjoining in Western part of Co. 100 acres-$165,000, 145 acres-$185,000, 130 acres-$195,000, 77½ acres-$89,000.

23½ acres timberland, well, road frontage, just off 11 & 15, price at around $900 per acre.

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Broiler operation under $60,000, very nice home plus a mobile home. Along Rt. 192 in a nice setting.

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259 Acres former Dairy farm 2 houses, good barns, 192 A tillable, financing available $215,000

160 Acres Modern Veal & Beef operation, remodeled house, new barns new equip owner retiring $320,000

280 Acres former Dairy Farm, excellent large house, good barns, 166+ tillable acres sugar bush $198 000

163 Acres Cash Crop former Dairy Farm 110 A tillable, remodeled house w/in ground pool, 40 A hardwood, development potential $165,000

138 Acres Operating Dairy Farm & Dairy Outlet w/horse boarding facilities including ½ mile track fantastic Southern Colonial home three separate apartments excellent barns modern bottling plant and more

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Dairy Farm-Lebanon Co.

123 acres, 120 tillable, free stalls to handle 130-150 cows. Dual 6 herringbone milking parlor, two 800 Gal. tanks. Recently built grain dryer and grain storage, 54x140 implement shed and shop, 20x60 Harvester, 24x70 concrete stave silo, 45x132 heifer barn, ample hay storage. Beautiful stone home, new 3 bedroom rancher. Call for details and ask about the financing available.

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Cumberland Co. farm, 160 acres, 106 tillable, 52 stanchions, 10 box stalls for heifers, bulk milk tank, pipeline milker, other buildings include implement shed, bulk feed bins, 2 silos & 4 bedroom house in very good condition.

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557 Acres, 110 free stalls plus dry cow, heifer and calf room, parlor, tank, 20x60 Harvestore, (2) 20x60 concrete, 3 good houses ..... $450,000.

310 Acres, Honeoyen barn for 88, parlor, tank, (2) 16x50 silos, good 4 bedroom house, tenant house. Owner financing ..... $200,000.

300 Acres, 112 free stalls, parlor, tank, 20x60 Harvestore, 14x45 concrete, large bunker, good 4 bedroom house, excellent location ..... $240,000.

132 Acres, large basement barn, silo, 2 houses. $128,500.

70 Acres, goo dhouse and barn ..... $77,500.

385, 1100 and 1200 acre cash crop farms.

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REAL ESTATE

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Perry Co.

104 A Modern dairy, brick home, cows and equipment.

120 A Limestone, frame barn, nice stone home, owner financing.

Cumberland Co.

127 A Dairy, 27 stalls, log house, all conveniences.

123 A Large barn, bulk tank, cleaner, 2 silos, modern home.

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432 Acres in 1 block, 398 tillable, can be bought in total or smaller acres, 3 houses, 4 barns plus farm shop. Much road frontage

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between 7 - 8:30 A.M.

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Franklin County

116 acres approx. 95 til. w/more adjacent rental land available in beautiful mountain view setting. 40 free stall barn, 20x60 concrete silo, unloader & automatic feeder, 30 stall barn complete w/pipeline milking system New Morton machine shed & other buildings, very comfortable 7 room home w/hot water heat, summer kitchen w/large fireplace & covered patio. Good dairy location.

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HOOK, HOOK & LEBO, REALTORS
717-243-4929 or 717-243-0143

HELP!

DAIRY FARMS NEEDED IN SOUTH CENTRAL PENNSYLVANIA

Qualified buyers anxiously waiting for 100 to 300 acres with various types of milking facilities.

General farms and land also needed.

Give us a call if you have a farm comparable to the above.

A farm representative will explain our farm sales plan.

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SHOWPLACE COLONIAL FARM, 158 acres, bavarian views in many directions. Picturebook home has 5 bedrooms, mantle fireplace, beautiful setting under large maples. Excellent red barn w/new shingle roof. $89,000 older couple returning to city.

ONLY $338/ACRE WITHOUT THE BUILDINGS! 370 acre Schoharie County farm, 250 tillable, 100 woods. Old 37 cow barn has new bulk tank and cleaner. 9 room Greek Revival home has brand new kitchen, wiring and heating system. Owner bought Georgia farm, must sell. $125,000.

VICTORIAN MANSION BUILT BY WEALTHY INDUSTRIALIST, has red brick circular drive, about 20 rooms and too many fine old features to mention. Located in prosperous Mohawk Valley town. Live like a king for only $45,000.

6000 FEET OF ROAD FRONTAGE makes this an ideal farm to subdivide. It has 101 acres, stream and 2 ponds. Good 4 bedroom home, hardwood and plank floors, new wiring. Old fashioned barn ideal for conversion. Just listed at $82,500.

GOOD CASH CROP LAND presently rented on this 178 acre dairy, 120 tillable. 45 tie barn with new cleaner and bulk tank, dump station. 5 bedroom farm home has new kitchen and spectacular view of Mohawk Valley River. Make offer on price of $137,500.

FREE DAIRY LISTS. ALSO SMALL FARM OR ACREAGE LISTS.

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REAL ESTATE

REAL ESTATE

VEAL FARM FOR SALE

228 calf capacity, ready to go, high income potential. Ranch type home built in 1972. Also storage & livestock barn. 14.2 acres. Local financing available. Brokers are welcome. Ask for Carl Ament.

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"In Beautiful Susquehanna County"
Prosperous operating

DAIRY FARM

236 ACRES - 2 homes, 2 barns, owner financing. $295,000.

240 ACRE FARM - Newly renovated home, 2 new baths, new kitchen, excellent barn for sheep or beef cattle. $165,000.

100 ACRE FARM - Modern home, 10 rooms, 2 baths, 160 ft. barn, Harvestore silo. $142,000.

70 ACRES LAND - 45 acres fields, 25 woods. $42,500.

MANY OTHERS - from 2 to 2000 acres.

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841 acre grain farm in Bedford County. Large storage & drying elevators. Quick & easy trailer loading. 2000 acres additional land leased. Excellent management makes this farm a standout. Will handle 400 head beef cattle.

200 acre stocked & equipped dairy farm in Bedford County. Quick possession. Many registered cows. Pipeline, 48 stanchions $285.000.

161 acre dairy farm in Fulton County. Some remodeling necessary. Nice location $166,500.

145 acre dairy farm in Morrison Cove. 140 acre tillable $250,000.

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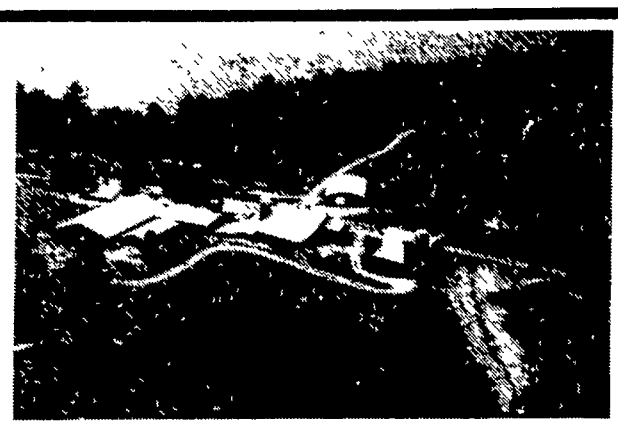
United Farm Agency of Pa., Inc.
Real Estate
Roaring Spring, Pa. 814-224-4464



ELK LAKE

Large modern dairy farm in Susquehanna County with 200 tie stalls, 6 stall Bou-Matic milking parlor, (3) 20'x60' and (1) 20'x50' Harvestors, plus additional facilities for 150 head of young cattle and dry cows. One to three houses also available for rent or purchase, 400 acres tillable. Immediate occupancy for approved tenant or buyer.

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Two 100 Acre dairy farms, one presently being used for a calf-heifer operation, approximately 50 acres tillable on each, $140,000, owner financing or Farmers Home Financing available

MONTROSE

Gently rolling 168 acre dairy farm with modern 62 tie stall barn, pipeline milker, 100 gallon tank, 20x60 silo with unloader, custom built 4 bedroom ranch with stone patio and family room overlooking spring fed pond in the pasture. Well located for future appreciation and priced to sell at $1,500 per acre. Owner plans to retire and will provide excellent financing for industrious buyer.

For appointment contact

Jim Arnold
ARNOLMONT REALTY CORP.
Box 87 Montrose, PA 18801
717-278-3866
or in Exton, PA 215-363-2820

REAL ESTATE

REAL ESTATE

Farm for Sale - 150 acre Dairy Farm, Lycoming Co. 717-458-6716.

36 ACRES Mi. LAND FOR SALE UNION CO.

12 miles West of Lewisburg, borders State Land, gentle slope, with excellent bldg. site, water, easy access, excellent hunting, $20,000.

For Info Phone
717-527-4784

FARM URGENTLY NEEDED

75 acres (or more) - crop farm, must have stone home and barn, between Allentown and Reading, PRICE OPEN, depending upon desirability of site location, condition of buildings and suitability of land.

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Realtors
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Wescosville, PA
215-398-0411

GREEN ACRES REALTY CO.
Newport 567-3312
PERRY - JUNIATA - SNYDER CO. PROPERTIES

FARMS

"Perry Co Dairy" - 135 acres - 50 stanchions - two silos 2½ story, 7 room & bath frame house Kistler area Barn & other bldgs in excellent condition Call for more information Eves call Clair Benner 444-2162

"20 Acre Mini-Farm" located in Franklin Co Large bank barn in excellent condition 10-room frame house with bath oil heat Asking $51,900 Eves call John B Fry 582-8142

"Perry Co" - 100 acres Two frame dwellings Barn Creek frontage Prime development land on twp & State Road frontage Approx 45 tillable acres - balance woodland Commuting distance to Carlisle, Hbg & Mechanicsburg Asking $165,000 Eves call Craig Lowe 567-6196

HOMES

"78 Acres of Mountain Land" joins State Game Land Large spring-fed pond Large 2 room ranch-type house with stone fireplace Ideal for hunters & those who want to get away from it all Asking $79,900 Eves call Craig Lowe 567-6196

"12 Wooded Acres" Excellent location for hunting & fishing in Perry co 3 bedroom double-wide trailer Well, septic, good spring, picnic pavillion Asking $24,900 Eves call Craig Lowe 567-6196

OWNER FINANCING
LARGE FARMS
HUNTINGDON & MIFFLIN COUNTIES

WARRIORS MARK TOWNSHIP - Operating family farm - New pipeline milk system and new free stall barn - hard road frontage - 145 acres tillable - total 263 acres - located in the productive Warriors Mark area - approx. 15 miles from State College. 100 acres of woodland may be severed from the property if desired. $297,500 for the entire package. Owner financing for the entire deal is possible for a qualified buyer.

LARGE COUNTRY ESTATE - 750 acres. Secluded stone house with spring at the end of Township Road. One mile frontage on the Juniata River. 300 acres riverbottom and limestone farm ground, 230 acres plus or minus presently tilled. Dairy barn with milk parlor, second barn and frame house. 400 acres adjoining timberland with marketable timber. Owner will subdivide. Beautiful setting in MIFFLIN COUNTY. Owner financing is available.

MARKLESBURG BOROUGH - Dairy Farm and Development Property. Check the views from this farm and the water in the Raystown Dam Yes, you can see the water. 165 acres plus or minus with dairy barn, frame home The farm is presently actively cultivated. Dairy facilities used until 1979. Ideal investment property in the Raystown area. $349,500 Owner financing is preferred.

RESTAURANT AND JUG MILK OPERATION - 380 acres, more or less, 170 tillable, 50 pasture and 160 woodland. Stone house, dairy barn, dairy store, and other buildings, including greenhouse and tenant house. 50 free stalls and milk parlor. Commercial highway frontage, near community of 6,000. No competition in immediate area. Exceptional opportunity at $347,500. Additional 400 acre farm available for purchase in the vicinity. Owner financing is available to qualified buyer.

CALL:
HUNTINGDON COUNTY REAL ESTATE, INC.
305 Penn Street, Huntingdon, Pa., 16652
(814) 643-5010 ANYTIME!

REAL ESTATE

SHIPPENSBURG
177.5 acres limestone soil, 38 stanchion dairy farm, free stall barn, machine shed, 2 silos, stone house.

CENTRE COUNTY
AARONSBURG
70 acre limestone soil general farm, loafing barn, nice large farmhouse.

DAUPHIN COUNTY
70 acre general farm, $140,000.

CLINTON COUNTY
Between Nittany Valley & Sugar Valley. 180 acre general farm, real nice farm ground, large barn, nice house.

SELINSGROVE
150 acre dairy, 40 cow loafing area, 2 silos, bulk tank, 100 acres tilled, 30 acres in alfalfa.

CLINTON COUNTY
Loganton, Rt. 80, 40 acres, stream, woods, 20 acres tillable at interchange.

MILL HALL
Clinton Co., 136 acres general farm $1000 per acre.

We have many other farms.

DONALD R. WITWER REAL ESTATE
Ephrata, Pa. -Office
717-733-4138 or
215-267-7963

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Clinton Co. 1000 acres mountain. land, Mineral rights-3 fishing streams roads & trails, some timber, wire around property. Call for details.

Clinton Co. Approx. 4 acres, hunting camp or year round resort near Renova, Pa. 8 room 2 story house & large garage, 5 yrs. old. Priced in 30's.

Clinton Co. 44 acres woodland, road thru property, spring water and stream. Priced in 40's.

Centre Co. 150 acres with hunting camp, very private, mineral rights, possible coal. Price 100's.

Lycoming Co. 54 acres with mobile home and campground, water, elec. sewage, telephone, TV installed underground. Now operating, priced at **$185,000.**

Lycoming Co. 25 acres with 2½ story plank house with 6 other buildings & 3 stall garage. Lycoming Creek frontage. Price **$85,000.**

Lycoming Co. 5 acres with Pine Creek frontage, year round resort or hunting camp, large garage, 44 x 33. Owner will finance, priced 70's

Clinton Co. 22 acres with hunting camp, spring water, timber, very private, surrounded by large tracts of hunting land Priced in low 50's

Call:
STAR REAL ESTATE
for Mountain land, camps, cottages and farm land.
Lock Haven 717-748-9519
Williamsport 717-323-7127

REAL ESTATE

CENTRAL PENNA. FARMS

CUMBERLAND COUNTY

200 A Limestone Hog and Beef, 25,000 bu. grain drying and storage, creek frontage, ultra modern dwelling, heated swimming pool.

165 A Limestone Dairy, 60 tie stalls, 20x60 silo, pipeline milker, larger modern brick house, creek frontage and spring water.

102 A Limestone Dairy, milking parlor, SALES AGREEMENT brick house.

86 Acre General. Estate style setting within 20 minutes of Harrisburg. Fertile gentle rolling land, solid bank barn, charming modern frame 2 story house surrounded by trees, road frontage, creek frontage and several small streams.

84 A Limestone no barn, solid 2 story brick house w/fireplaces for restoration, secluded.

FRANKLIN COUNTY

132 A Limestone Dairy 60 [illegible], 16x40 silo, double [illegible] large semi-modern [illegible] house, pasture with stream. SALES AGREEMENT

JOHN B. NIESLEY REAL ESTATE
32 West High Street
Carlisle, Pennsylvania 17013
717 249-8787
REALTOR

REAL ESTATE

FARMS & MINI-FARMS

Call to set up an appointment at your convenience to inspect these and other farm and rural properties.

F9-239 Snyder Co. on Middleburg-Berlin Rd. 50 acres, house, [illegible] some woods. See this one. SALES AGREEMENT

L9-226 Approx. 150 acres woodland at base of Jack's Mountain in Western Snyder Co. All in one block. Contoured in a very gentle slope, this property offers beautiful retreat locations and great hunting, small stream. Only $685/acre.

L9-172 50 acre tract south of Sunbury, majority of land is wooded, nice view, $35,000.

F9-181 77 acre farm, Northumberland Co with 50 acres tillable, remodeld 2 story brick home with 4 bedrooms, bath, kitchen, living room, family room and laundry, bank barn, road frontage, $84,900.

L9-210 - 31 acre tract, wooded and open, stream and road frontage. Northumberland Co. $15,000.

F9-167 Approx. 80 acre general farm within 8 miles of Lewisburg, Sunbury & Selinsgrove. In Selinsgrove School district bordering 2 black top roads with possible building sites along County line Rd. About 55 acres tillable $138,900. Owner says get offer!

F9-53 25 acre farmette with 4 bedroom frame house, close to Line Mountain School. Land is open with plenty of road frontage, pond. $65,000.

F7-102 141 Acre General farm w/60 acres tillable, 2 story frame home, 5 bedrooms, 2 baths, completely remodeled, barn 36' x 60'; Rush Twp, Northumberland Co. $141,000.

90 Acres more or less in Snyder Co. 60 acres tillable. Balance wooded. Macadem road frontage, no buildings. $108,500.

F9-288 50 acre dairy farm in Union Co., East Buffalo Twp., only 3 miles from Lewisburg. Good buildings & level to rolling ground. Prime $200,000.

Bowen Agency inc.
REALTORS®
22 North Market St.
Selinsgrove, PA

"PHOTOS BY WIRE"
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Evenings call Realtor Assoc

Phil Graybill 717-374-8038
Paul Kuhn 717-374-4144
Guy Graybill 717-374-1524

REAL ESTATE

NEW HORIZONS REAL ESTATE CO.

Working Dairy Farm
183 acre dairy farm with 140 acres tillable, balance in woodland, has large house in very nice condition, nice lawn and trees, large 45x100' bank barn with pipelines, gutter cleaner and bulk tank, silo, several implement sheds, tool shed and other buildings, Penn Valley School District, Centre Co., PA. Good owner financing, **$275,000.**

NEW HORIZON REAL ESTATE
John Petuck, Broker
814-383-4221
office, (Zion)
814-355-9462
(evenings)
R D 2 P O Box 387,
Bellefonte, Pa 16823

When you think of new horizons, think of us
Call, write, or drop in

REAL ESTATE

JOSEPH E. REINECKE REALTOR
1325 E. Market St., York, Pa. 17403
717-854-8912

#207-15.9 Acres - Frontage on 2 roads, very beautiful country scene, nearly level. Many possibilities. Call for details

#210 20-25 Acre plots - Some wooded. Stream, located near state game lands. 2 hrs. from York Many possibilities.

#243 40 Acre nice secluded farm with 3 Br house & large barn. Truck farming a possibility. Nice road frontage

#245 300 Acres - Lycoming county - Beautiful wooded area, cabin, stream, shale pit. Nice location Some farming land, borders state game lands. Excellent hunting area will consider dividing. Priced at $475 00 per acre

#246 50-100 Acres woodland - Stream, nice country setting Mountain area. Wooded area. Easy access, bordering state land Nice hunting area for deer, bear, turkey & etc.

WE'LL BE AT THE OLEY FAIR ... SEPT. 20 TO 22

- Looking Forward to Meeting You And Shooting the Bull
- Have a Nice Day & A Safe Trip!

Rich Brandt

RICH BRANDT REALTORS
2230 5th St. Highway, Reading, PA. 19605
(717) 274-3622 (215) 378-1122

WANTED

HELP TO FIND THIS FAMILY A Dairy Farm in So. PA., MD, DEL, No. VA. 250 - 300 tillable acres, modern operation, stock & equipment optional. Need 3 - 4 homes. Owner financing preferred but not necessary.

B.VAN DE WEERT
RD 3 Box 92
King George, VA 22485
Phone 703-775-7435

(ATTN) - 198 acres South of Gettysburg, PA with excellent 45x90 barn & pasture setup for beef farming. Modern home with 4 bedrooms & summer kitchen with walk-in fireplace, 2 car garage, pond, approx. 1200' road frontage. 85% fenced. Call for appointment.

(35T) South of Gettysburg, PA - 17 acre farmette, with large 5 yr. old Bi-Level home, 2 car garage, small barn, nice land with approx., 3 acres of woods & pond. Long road frontage, $89,900.

Call 717-642-5851
TOWN & COUNTRY REAL ESTATE
Fairfield, PA

NORTHUMBERLAND CO.

- 65 acre farm with good productive clay and shale soil.
- Level land with stream.
- 9 room house in good condition with modern bath and kitchen
- 4 bay barn and other buildings.
- 70 tillable acres to rent nearby.
- priced right $107,000
- Possible Financing Available

We have buyers for Farms.
Call us today if you want to sell.

Warren Weaver Inc. REALTOR

Ask for Jerry Frey
717-898-8441

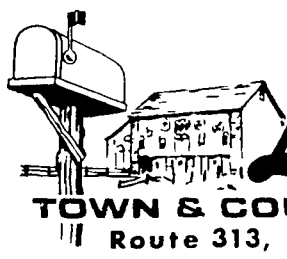
BUCKS COUNTY FARMETTE

15 ACRES surround this pointed stone colonial with a bank barn, fenced pasture, stream & woodland. PLUS a small mobile home on a separate parcel which could be rented or sold to the in-laws. Call now for details.

7.8 ACRES - A clean & well maintained 8 room home plus a nice barn, large shop, & 2 other outbuildings. Apple, pear trees, grape arbors & old shade. 618' road frontage. Nice level land. Elderly couple retired and moving into smaller home. Can offer quick possession. A beaut for $79,500.

LOTS OF LAND - 10 acres or 57 acres. For building your own estate or part-time farming. Call for details and free brochure.

UPSTATE PA. - Bradford County, 19 acres of land. Includes a barn with lots of good timber. Only $16,500.



ROY S Landis INC
TOWN & COUNTRY REALTOR
Route 313, Dublin, Pa. 18917
215-249-0400

LAND! LAND! LAND!

We have about 1200 acres in Seneca County, New York State About 900 acres in 1 parcel with about 800 tillable.

WATERFALLS REALTY
100 Fall St., Seneca Falls, N.Y. 13148
Howie Brown, Mgr.
Office 315-568-5814
Evenings 315-568-8258

328 ACRE SOUTHERN HUNTINGDON COUNTY FARM

Located a few miles from Lake Raystown in Smith Valley. 110 acres are open in corn, hay & pasture & the balance in woodland abounding with deer, turkey, grouse & small game. Farm house was recently renovated & has all conveniences & is ready for immediate occupancy. Bank barn 40' x 80' has a wing 38' x 38' for storage of implements & corn. Premises may be viewed by appointment.

Call 717-367-6464 or 717-367-1690 or
Write to:
PAUL H. GERBER
200 N. Holly St.
Elizabethtown, PA 17022

New Listing

DAUPHIN CO.

109 acre general farm, 4 bedroom house with all conveniences in excellent condition, large bank barn, 94x40 plus attached shed 15x40, high producing soil, near Gratz.

Over 100 acre dairy farm with home & modern conveniences, all ready to go. Extra large shed of heifers. Near Gratz.

CUMBERLAND CO.

120 acre dairy, limestone soil, one 4 bedroom modern brick house. One modern milking barn, 59 comfort stalls, pipeline milker, 1000 gal. bulk milk tank. Modern cow barn, 60 freestalls, bulk feeder, one 20 x 70 Harvestore, one 20 x 60 Harvestore, one 20 x 30 Harvestore. Large bank barn used for heifers & storage.

One 3 bedroom modern house, one steer shed & one hog barn.
(The Dairy Operation can be bought separately with 115 acres). This is a highly producing limestone soil with a gentle slope & easy to work.

110 acre dairy, limestone soil, large dairy barn with 94 freestalls, milk parlor with 10 units (double 5 Herringbone), large bank barn, 2 silos 20 x 70, one silo 20 x 50, 4 bedroom modern brick house.

131 acre dairy, limestone soil, bank barn with 30 stanchions, 3 bedroom modern house in good condition.

48 acres, no buildings, good productive soil, small meadow with stream. Priced to sell.

28 acre business property, large 4 bedroom stone modern house in perfect condition. Paying business now in operation, one new furniture showroom, one used furniture showroom, one auction sales room with lunch counter, one outside horse show ring with lunch stand. Along busy Rt. 11, plenty of road frontage for expansion. Includes all the new furniture in new furniture showroom, owner will train purchaser. Present Auctioneer available.

PERRY CO.

152 acre dairy, bank barn with 24 stanchions, Acorn gutter cleaner, machine shed, heifer shed, woodland with spring & stream, 4 bedroom modern house.

110 acre dairy, frame bank barn with stanchions, 3 bedroom modern house.

YORK CO.

155 acre general farm, 4 bedroom brick house, 3 bedroom frame house. Both with modern conveniences. Large bank barn, stream in meadow.

LANCASTER CO.

83 acre dairy, room for 60 cows, 32 stanchions, loafing area, tobacco shed, (2) 16 x 50 silos, (1) 10 x 40 silo, milk house with bulk milk tank, spring fed pond in meadow.

Commercial Possibilities

74 acre general farm, 4 bedroom modern house, one bank barn. 15 ACRE MARBLE ROCK QUARRY & ONE OLD STONE MILL (needs repairs).

58 acre general farm, 3 bedroom brick house, modern conveniences, bank barn with silo 12 x 60. ALL ROAD FRONTAGE ZONED COMMERCIAL TO A DEPTH OF 700 FT.

10 acre tract of woodland with 50' private drive.

Many Other Properties Available Through Cooperating Real Estate Brokers
CHRISTIAN M. MOSEMANN
REAL ESTATE BROKER
734 Main St., Akron, PA 17501
717-859-1004 or 717-733-1224 or
Milton G. Huber 717-299-5136

100 Dairy and cash crop farms for sale. Central New York. 50 - 200 cow farms with 100 acres to 1000 acres. Send for our free farm list or call collect for an appointment after 8 PM or before 8 AM.

RICHARD E. POSSON REALTY INC.
R.D. #3
Norwich, NY 13815
(607) 334-9727

CENTRAL PA. FARMS

Centre Co. - Located Near Penn's Cave, along Rt 192, this 12 acre farmette features a very nicely remodeled two story frame house and a unique historic round barn With 6 acres of productive, tillable land, this listing is ideal for those who want to live in the country and have a large garden or some livestock Additional 21 acre tract of very nice laying pasture and woodland also available Reasonably priced at **$84,500.**

Centre County - 215 acre farm located in Curtin Twp., in the vicinity of Romola, PA, adjacent to Spoul State Forrest This picturesque farm with tillable and wooded acreage includes a 2 story frame house with aluminum siding and large attached screened porch and a separate 2 car garage both in good condition. A stream flows throughout the year and provides water supply for the house and pond. Excellent for and investment, ideal location for pleasure horses or just plain recreation.

Centre County - - Located near Spring Mills, this 75 acre farm features 30 acres of tillable land, 12 acres of pasture and 33 acres of woodland A small stream flows through the property Buildings include a 2 story frame house w/aluminum siding, 40'x70' bank barn w/29'x39' attachment,f and 4 corn cribs w/a total capacity of 4,200 bu of shelled corn The barn is equipped for farrowing & finishing hogs Aproximately 18 miles from State College, this property is reasonably priced at **$97,500.**

Huntingdon County - Located near Manor Hill this 212 acre farm features 150 acres of productive tillable land, 17 acres of pasture, and 40 acres of woodland, it has a 2 story brick farm house, 2 story bank barn with 28 stanchions, milk house, and implement shed and crib combination A stream flows through the farm and it has a nice secluded setting It is also close to the Stone Valley Recreational Area and the Whipple Dam State Park Very realistically priced at **$177,500.**

Bedford County - New Listing - 155 acre general farm w/120 acres tillable and 30 acres pasture. Includes a 6 bedroom frame house, bank barn which can be used as a machine shed and a garage, also a small stream **$155,000**

Centre County - Business opportunity in Brush Valley, featuring a 40'x40' 2 story commercial building w/20'x24' 1 story attachment that has a walk in cooler, 2 story frame house w/2 baths & 4 bedrooms. Both are situated on a 2 24 acre lot in Madisonburg and are in good condition Additional 1 58 acres adjoining are available The property also has a storage barn and a corn crib The commercial building has many potential uses and a large parking area. Shown by appointment only and reasonable priced at **$65,000**

Centre County - Located near Boalsburg, PA, this 44 acre farm features a good barn & 40 acres of highly productive tillable land It has excellent frontage Sound 2 story frame house and shop can be purchased at a later date for a very reasonable price **$94,500** without house

Columbia County -- 533 acre grain farm features an excellent location between Bloomsburg & Danvile, It has 350 acres of tillable highly productive lant which lays very nicely There are 3 homes, 2 barns, & a complete grain drying facility with 2 elevator legs & an American Batch dryer The farm has 6 streams & a generous amount of road frontage I-80 divides the farm & each portion could be sold separately to simultaneous buyers Prices - Complete farm **$885,000** w/owner financing Field equipment available

Northumberland County - Revised Listing This property is ideal for an investment or for general farming Included in the 168 acre parcel is 135 acres of tillable land, 16 acres of developed land & 16 acres pasture & woodland The majority of the tillable land lays quite nicely & is highly productive The 16 acres which is developed contains 29 lots which are ready to market, complete with public water & sewer Also included is a large 2 story bank barn The farm land can be purchased separately from the development land Fairly priced at **$375,000.**

Centre County - Bald Eagle area, 93 acre farm, 80 acres tillable, good productive land, no buildings Priced reduced to **$83,500**

CENTRAL PA. LAND, CABINS

Many land parcels and several farmettes available. Free list available

KISSINGER LEONARD & ASSOCIATES Realtors

FARM & LAND DEPARTMENT
Evenings Call:

Don Myers	PH: (814) 422-8111
Fred Strouse	PH: (814) 364-1705
Mel Rockey	PH: (814) 466-6688
Richard D. Reed (Bedford)	PH: (814) 839-4271
Larry W. Platt (Lewisburg)	PH: (717) 568-5563

245 South Allen St. State College
PH. (814) 234-4000
"Serving Central Pa. Since 1933"

REAL ESTATE

REAL ESTATE

For Sale

200 Acre Showplace Farm

Recently new 2 story dairy barn for 60 cows, large tie stalls, 2 silos, 6 unit pipeline, good land, modern 5 bedroom home, cattle and equipment included $255,000.

This one won't last long.

Posson Realty
RD 3, Norwich, NY 13815
Eves. 607-334-9727

FOR SALE LANCASTER COUNTY

47 acre hog farm, excellent farm investment located on Iron Bridge Road, E. Donegal Township. 40 acres tillable planted in corn, in a high state of cultivation yielding 135 bushels per acre. The improvements consist of a two year old hog confinement facility, 40x120 which is expandable. Included in this sale are over 500 feeder pigs. The value of this farming investment is increasing everyday and you can send the finished hogs to market in early Dec. ML 39056.

5 ACRE GENTLEMEN'S ESTATE

Columbia Area

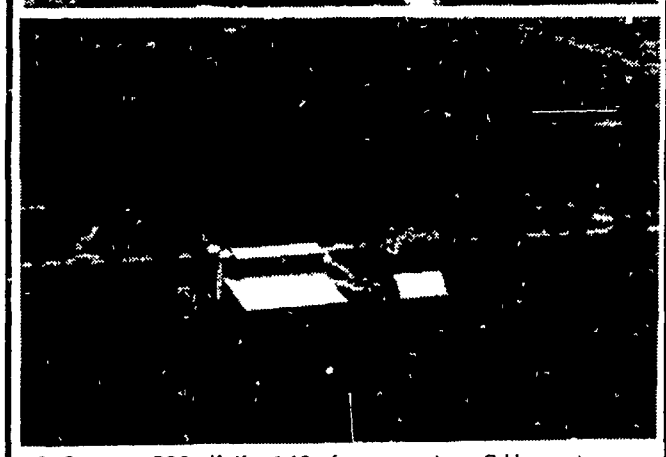
Attention horse lovers or restoration enthusiast! This property is partially surrounded by woods and fairly secluded with stream running through the meadow. There is a 150 yr. old stone house which has 4 bedrooms, 4 fireplaces, a spring house, very large frame bank barn, tobacco shed, 2 car garage and work shop. Owner is anxious to sell and may take back a small second mortgage for qualified buyer. ML 39057.

NORWOOD ASSOCIATES INC. REALTOR
717-426-1163
or
717-653-4351

REAL ESTATE

REAL ESTATE

UPSTATE NEW YORK BEAUTIFUL FINGER LAKES AREA



900 acres, 300 alfalfa, 140 of new seeding, 3 Harvestores, 2 concrete silos, milking parlor double six with automatic take offs, 130 free stalls, 150 cows, 25 bred heifers, 50 young stock 50x100 pole barn, part insulated for shop, balance 100 free stalls for heifers, 1200 ton of haylage, 15,000 bales hay, 300 acres of corn, 4 wheel drive White, 4 Int tractors, skid loader, 2 uni systems and full line of real good machinery, 2 insulated, modernized homes, and mobile home

ALLEN REAL ESTATE
Dundee, N.Y. 14837
607-292-3180

REAL ESTATE

REAL ESTATE

FARMS FOR SALE

122 Acre Dairy Farm, Lebanon Co. - 110 tillable. This Dairy set up is an exceptionally nice set up with stainless steel pipeline for 82 stanchions, 24x80 and 14x50 silos, also new 40x160 cattle and storage shed plus three bay equipment shed and shop. Owner financing available!

LANCASTER CO.

★ 8 acre farmette w/4 BR house & small barn near turnpike in Hopeland.

★ 26 acres tillable w/southern slope & road frontage $3000 per acre no buildings

★ 2 acre farmette w/2 barns & 3 BR frame house near Strasburg.

★ Near Milton, PA, 145 acre general farm w/beautiful stone house and large amount other buildings.

★ 100 acre dairy farm near Dewart.

★ 48 acre general farm w/good house and barn

★ 18 acre land along w/3BR rancher &7000 sq. ft. shop, used as equip. sales — Montandon

★ Ask us about an 800 acre tract under $1000 per acre, several sets of buildings, good soil, freestall setup

FARM & HOME ASSOCIATES
Smoketown, PA
717-291-2270

Paul M. Longacre — Farms and Country Places

MONTGOMERY COUNTY
75 acres, $3,500 00 per acre large amount of road frontage **#139.**

PERRY COUNTY
Hunting cabin for 13 hunters near Liverpool, Pa , 1 acre, good location, Call for details, **$11,000. #269.**

BERKS COUNTY
139 acre orchard, very nice, large sales building, 110 x 60 & 40 x 45 refrig storage, grading rooms & office building Also a good 8 room frame home w/bath & 4 room Summer house w/bath A very nice operation at **$380,000. #241** 36 acres adjoining property available also, **$108,000 #242.**

95 acre horse farm with the most outstanding restored historical brown stone eight room house, bath, fireplace, guest house, smoke house and spring house Very large and outstanding 16 stall barn with large addition for steers, very good limestone soil with enough level land for a race track For the race horse lover Registered with Pa historical society **$375,000 #117. Lease possibility**

FRANKLIN COUNTY
46 acres with cabin & beautiful wooded area near Chambersburg **$57,500**

BRADFORD COUNTY

NEW
79 Acres 59 open & 20 wooded w/unlimited possibilities Only 5 minutes from Athens Nice view **$39,000.**

NEW
113 acre dairy farm, 60 tillable, 30 pasture, 103 stallbarn, 86 tie stalls & 17 for heifers, 1000 gal tank, 20x60 concrete silo, 16x50 concrete silo w/unloaders, 2 large sheds, 34x48 & 16x50, large 2 story farm house w/6 bedroom & bath, nice pond, also 300 acres available for rent, **$139,500.**

NEW
94 acre general farm, large 2 story home w/8 rooms & bath, large bank barn & other buildings, **$80,000.**

86 acre investment opportunity w/country living 40 acres wooded & 46 open, includes 12x70 nice mobile home w/1½ bath & garage Located in lovely setting near lake Call for details, **$69,500 #273.**

213 acre 120 tillable, contoured dairy farm, 38 plus stall barn w/cleaner & bulk tank, 2 story heifer barn, 18x50 concrete silo, large 2 story home w/modern kitchen, living room, dining room & 5 bedrooms & other outbuildings **$188,000 #264.**

290 acres, 220 tillable dairy farm, 102 stall barn, pipeline milker, bulk tank, barn cleaner, fans & heifer stalls, large machinery shed & heifer barn, new insulated shop, 2 18 x 50 concrete silos w/unloaders, 20 x 50 Harvestore silo & other outbuildings Four nice dwellings, a mobile home & several nice ponds, make this a real buy A real going operation at **$470,000.** Cattle & machinery optional Also 150 acres available for rent **#239.**

16 acre hunting camp w/frame house, nice kitchen, large stone fireplace, cathedral ceiling, fenced Also 2 barns, milkhouses, grainery & garage Spectacular view, **$49,000**

187 Acre Dairy Farm, 110 tillable, new 74 tie stall barn, 6 unit Surge pipeline, 1000 gal tank, barn cleaner, fan system, 16x60 conc silo, 24x60 conc silo with unloaders, 36x88 pole shed & 3 corn cribs, very nice 2 story home, modern kitchen, 4 bedrooms A nice going operation **$230,000.** Cattle & machinery optional

WOODED ACREAGE
(2) 25 acre tracts **$14,250 ea**
10 acre tract **$6,000.**
13 acre tract **$7,800.**

CHESTER COUNTY
10 6 acres of nice open ground, Newark area Ideal for farmette or development Call for details **$79,500. Reduced $68,500**

SUSQUEHANNA COUNTY
67 acres of prime hunting ground, **$34,000.**

100 acre dairy farm, 63 stall barn, remodeled 8 room home w/bath, new machinery shed, 20x60 Harvestore silo, in a nice setting, $162,000. #267.

Lovely 3 bedroom Cape Cod on a 2 acre lot w/bath, oil hot air heat, detached 2 car garage & 24 x 30 barn, nice setting **$44,800. #268.**

40 acres of woodland, **$26,500.**

Several other parcels available

148 acres beautiful woodland located near Elk Mountain ski area **$83,000.**

LUZERNE COUNTY
18 acre country estate hide away featuring lovely New England Colonial home with modern kitchen, diningroom, livingroom w/fireplace, 6 bedrooms & 4 baths with a nice setting & large barn All for **$140,400.**

SNYDER COUNTY
170 acre dairy farm, 100 tillable, very good ground, 2½ story home w/modern kitchen and bath, living room and 4 bedrooms, 34 stall dairy barn 10x40 silo, double corn crib, 2 nice wagon sheds, level, call for details **$225,000 #271**

LEHIGH COUNTY
102 acre steer farm, barn feed lot and silo Large stone house, center entrance, ready to be renovated **$190,000 #145**

POTTER COUNTY
40 acres of mountain land, 10 acres open Remainder woodland, borders on hard rowad one side 20,000 #109

TIOGA COUNTY
OWN YOUR OWN VALLEY, 784 acre dairy farm 590 tillable, 110 good pasture w/nice stream & remainder woodland with 100 plus freestall barn, automatic feeding system, double 6 Herringbone parlor, 1700 gal tank storage, (2) 20 x 60 Harvestore silos & 2 other silos, bank barn & 3 houses Main house is a modern 1½ story 12 room home with 5 bedrooms & new bath Second house is 2½ story with modern kitchen & bath, 3 bedrooms, living room & dining room Second bank barn for heifers & hay storage, & a third house 2½ story 8 room & bath Much more, all for **$475,000. #263**

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REAL ESTATE

REAL ESTATE

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FARMS & ACREAGE NORTHUMBERLAND CO. & SURROUNDING AREAS

One year old 38x68 white stone home and new 24x32 new barn on 5 acres 160 young semi dwarf apple trees, all equipment included Tractor, mowers, sprayer, wagon and boxes $139,000

10 acre farmette, $55,000

140 acres, 100 tillable, large house & barn, $210,000

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136 acres, large barns & grain storage, $275,000

Plain Acreage

1000 acres of flat wooded land, $525 per acre

25 acres, 2 streams, 12 acres tillable, $37,500

10 acres mostly tillable, some timber, $15,000

384 acres mountain land, $125,000

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MAILBOX MARKET

For Sale - 1 AKC male Samoyed, 3 years old 1 AKC Alasken Malamute male A very good stud Best offer 717-656-7205

For Sale- Weather beaten barn board siding, some old Louvers in good shape, Lycoming Co 717-745-7717 before 2

For Sale- 2 Flail choppers, $200 & $350, Grove forage wagon $400, Lancaster Co 215-445-6378 noon or after 8

For Sale- 2 16 9x38 tires on power adjust rims with 85% tread, 530 JD just recently overhauled, 215-445-4637 Lancaster Co

For Sale- AC 3-30" corn head for F2, excellent, Willmore 5 ton fertilizer spreader, 200 bu gravity wagon with gear, 609-259-7526

For Sale- Wood shavings, $1 per bag, DB manure spreader to be sold at David Goods sale Sept 19, A-1 condition, 717-733-0825 Lancaster Co

For Sale- Papec silage cutter with pipes, $80, Surge Alamo 30 vacuum pump with oil reclaimer $200, Lanaster Co 717-859-2421

For Sale- 4 mo Golden Retreiver female, Champion field and show line, $150, Schuylkill Co 717-739-4852 after 4

For Sale- Farmall Super M, Farmall H with cultivators, both in good condition, Union Co 717-966-1171

For Sale- Oliver HG crawler with Kelly loader, $800, Bedford Co 814-766-3595

For Sale- Ashley wood stove, used only 2 seasons, Christian B Zook, Rd 1 Box 285, Kinzers, PA, Mine Rd

For Sale- Portable cattle loading chute, Farmall C tractor, WFE, AC E combine with 2 row corn head, 717-733-8708

For Sale- AKC Beagle pups $35, Broke beagle hunting dog and 1 yr old Coonhound $75 each, Young ducks and geese, 717-464-3230.

MAILBOX MARKET

Wanted- Pixpone stone picker, 717-687-6553

For Sale- Feeder pigs, approx 50 lb $ 62 Amos H Weaver, Lancaster Co 717-733-0575

For Sale- Heavy duty rear axle to fit on most Dodge, Int , etc Bus or truck, good cond Kent Co , MD 301-348-2179

For Sale- Jersey family cow, 2 cylinder Wisc engine with clutch, 20x12 brooder house, 2 rubber tire spreader wheels Christ K Stoltzfus, Rd 2 Box 784, Newmanstown, PA 17073

For Sale- Gleaner A combine, new 2 row cornhead, 13 ft grain head, JD B tractor, 2 row corn planter, JD cultivator, Ford cultivators, Lancaster Co 717-548-3456

For Sale- NH 331 manure spreader, good condition $475, Lancaster Co 717-354-7257

For Sale- JD 70, good condition $2000, Earl Sigler, Rd 2 Box 228, Asbury, NJ 08802, 201-689-3428

For Sale- 9 ft MC rotary scythe, good condition $1500, Oliver Super 77 tractor, not all beat up, nice, Berks Co 717-933 8943

For Sale- Milk testing outfit, complete $100, front loading 6 can milk cooler, stainless steel wash tubs, $50, Womelsdorf, Berks Co 215-589-4428

For Sale- Cedar shake hand splits, 5 squares, brand new, $70 square, 215-384-8641 Chester Co

For Sale- 73 Languna Chevelle Coupe, PS, PB, auto, 1 owner, inspected till Jan 30, hay large bales, Dauphin Co 717-469-2806

Wanted- 12 sows due beginning Nov , prefer crossbred, single row corn picker and harvester, Bedford Co 814-766-3269

For Sale- Several ton ear corn, hydraulic hoses, JD disc, 215-267-5345

MAILBOX MARKET

Wanted - Gas brooder stoves, price, condition & location to Sterling Shearer, Brodbecks, PA, York Co PH 717-235-3660

For Sale Reg polled Herefords, 2 yearling bulls, 2 heifers, 3 cows one with calf, 301-838-2565 Harford Co

For Sale- McCurdy corn drag, 8 ft , excellent condition, elec motor included, $225, Northumberland Co 717-425-2194

For Sale Calf hutches made to order, Christ S Beiler, Box 2, Belmont Rd , Rd 1, Paradise, PA

For Sale- 2 iron kettles, 1 copper kettle, Enterprise meat grinder, #12, WD AC corn picker $75, 8 ft cultipacker $75, York Co 717 225 4187

Wanted- Soybeans, old crop, Roman Beiler, 717-442-8104

For Sale- 8 ft McD grain binder, $500 or best offer, 717 776 3754 York Co

For Sale AC WD tractor with WFE and 2 btm mounted plow $1100, Wanted- 20-25 ft endless belt and 275 gal fuel tank, 301-845-8229

For Sale 1 pr 600x21, 6 ply tires and tube on Oliver rake wheel, new condition, 2 hole wooden hog feeder, timothy hay, no rain, made young, 717-432-5047

Wanted- Toyota truck or car, standard trans , any condition, any attachments for Farmall H, expecially post hole digger, Chester Co 215-269-5804

For Sale- 10 purebred Yorkshire gilts, weighing approx 185 lbs excellent type and bloodlines, $95 ea , 814-793-3272 after 5

For Sale 1962 Ford ½ ton V8 4 wheel drive pickup, good farm truck, $625, 717-862-3744 York Co

For Sale- 1937 JD B, excellent condition, 2 btm plow, cultivator, new rear tires, Montg Co 215-679-5040 after 6 p m

For Sale 4 truck tires, 16 in with 6 lug rims, $110, 1 ton Int rear heavy springs, drum to drum $125, 609-561-7623 Atlantic Co

For Sale- Int 2 PR pull type 2 row corn picker in good condition, Cumberland Co 717-532-2601

For Sale- Cheviot ram, born May 1979, $50, Lancaster Co 717-626 6802

For Sale- 2 Reg calves by Ivanhoe Jack and Jet Stream, dams by Astronaut and Gay, $1550 takes both, Thomas Harnish, Rd 1, Strasburg, PA 17579

For Sale- AC 782 harvester, 30 in row corn head, Also pickup head $1650, 717-367-1861 before 7 p m

For Sale- NH Super 717 harvester, 717-665 3060 Lancaster Co

For Sale- Surge Alamo 60+ milker pump, good condition, Jamesway liquid manure elevator, 19 ft long, 215-445-6818 Lancaster Co

For Sale- New Jamesway unloader, 717-354-0281 Lancaster Co

For Sale- 1969 Chev Nova, 2 door 3 speed on floor, vinyl top, 19 MPG, NH 890 harvester, like new, narrow head, Lancaster Co 717-665-3865.

For Sale- Corn barn and implement shed, 28x76, must be torn down and cleaned up completely, $2000, 717-244-5335 after 4 p m York Co

For Sale- Balboa rye, cleaned or uncleaned, new Economy snow cleaner, 717-898-8787

MAILBOX MARKET

For Sale Pariani Milano, square cattle 16½" forward seat saddle, excellent condition, $250, Call after 5 30 p m 215 822-1839 Bucks Co

For Sale 1975 David Brown 885 gas tractor, 800 hrs , excellent condition $4100, 1974 Ford 14 hp hydro garden tractor $1495, 717-548-3577 Lanc Co

For Sale- Combine cylinder filler bars and corn head pulleys fits IHC 315, JD 227 mounted picker, fair condition, Perry Co 717-834-4576

Wanted- Used wire corn crib, 1200 to 1500 bu For Sale- feeder pigs, Chester Co 717-529-2549 after 6 p m

For Sale- 14 ft forage wagon in working condition $695, Wanted 3-4T outdoor feed bin, 717-229-2346 York Co

For Sale hay, first and second cutting alfalfa, Timothy and mixed hay, Berks Co 215-367-8123

For Sale- 800 gal Clay honey wagon in good condition, nice bright wheat straw with no rain, York Co 717-252-2666 or 252-2074

For Sale- 1975 GPX Yamaha snowmobile with cover, low mileage, excellent condition $700, Wanted Double axle trailer to haul 1 car, After 7 p m 717-665-5294

For Sale- Purebred Norwegin Elkhound dog, very friendly dog for children, 1-1½ yrs old, Lancaster Co 717-733-4583

For Sale Corn head, 1 row R for NH 880 chopper $400, Silo pipe and gooseneck 8"40' $40, Electric gate $4' drive-thru $50, Wash Co 301-582-2845

Crew wanted to tear down and reconstruct tobacco shed at another location, Amish preferred, 717-653 2393 after 5 Lancaster Co

For Sale- Main drive chain for Jamesway shuttle stroke barn cleaner, good condition, $150, Chester Co 215 942-2090

For Sale- Black hawk single disc opener grain drill with fertilizer and grass seed attachments, call eves, Lehigh Co 215-679-8921

For Sale- Commercial type HD log splitter, 36" cylinder, 10 hp gas engine on wheels, almost new $1500, 717-943-2624

For Sale- 2000 bu round wooden corn crib with wooden floor $300 Lebanon Co 215-589-4641

Sportsman Zerro Scotty trailer $600, parts for D4 Cat 6U series, gang mowers $150, Frank Shaffer, Columbia Co 717-784-5870

For Sale- 67 Ford Galaxie 500 for parts, very good 390 engine, make offer, Montgomery Co 215-754-6093

Wanted- Front loader 151 for Case SC tractor, Write John Stoffa, 1755 Stoke Park Rd , Bethlehem, PA 18017

For Sale- Goats, 2 male Nubians, castrated, 18 mo old, "good lawn mowers" $50 pair, 215-298-2803 Lehigh Co

For Sale- Broilers, Wanted- Empty chicken or vegetable crates and 1500 gal steel tank for liquid manure, Lancaster Co 717-733-2584

For Sale- Medium size model No 460B Warm Morning Stove, Like new, $285, Stephen Stoltzfus, Rd 2 Box 64-A, Honey Brook, PA, 1½ mile S of Honey Brook along Rt 10

Wanted- Large hand operated meat slicer, state size, price and condition in letter, Samuel Swarey, Star Rt , Rebersburg, PA 16872

MAILBOX MARKET

For Sale JD 42 PTO combine 9 ft cut, scour cleaner $750, Centre Co 814 349-8010

For Sale - Miniature size Turn-a-Pull Earth mover, 3 cu yd w/tractor Exc cond $2500 717-784-1779 Columbia Co

For Sale - International #16 1 row harvester, very gd cond $500 App 150 ft used Patz barn cleaner chain $200 215-926-3435 Berks Co

For Sale - Wide two row corn head for Fox 2000 Ex cond No dents Price $1000 PH 717-532-5730 Franklin Co

For Sale Sears 4-burner elec stove w/oven and storage drawer Gd working cond $80 Lancaster Co 717-626-5788

Wanted- 1970 or later Pinto or Capri, engine must run or need minor repair, body must be in fair condition or better, Chester Co 215-942-2607 after 4 p m

For Sale- 1934 JD model B on rubber, original book $800 also 1952 Model B JD roll-o-matic front, good conditin $975, 717-966-2737 Union Co

For Sale- Woods Bros corn picker in good running condition, $275, Juniata Co 717 463-2240

For Sale- Int 1 row corn picker, $200, York Springs, 717-528-4595, No Sunday Calls

For Sale- Ram- Reg Shropshires, 2 yrs old $75, Bradford Co 717-746-3031

For Sale- Unique antique extension table with enclosed boards, good condition, John Rhodes, Stevens, PA.

For Sale- 375 bu Behlen corn dryer, No 10 Hesston stack mover, 30 ft Louden Drying duct, 10 ft chain drag, Lebanon Co 717-273-5293

For Sale- Jamesway 75 ft auger feeder, good condition, Lancaster Co 717-626-8257

For Rent- Half of farm house, heated, 2 BR, prefer person interested in part-time farm work including some dairying, available Mid Oct. 818-872-4799 or 872-7667

For Sale- Gravity bin and gear, 8 T wagon gear, 12A manure speader, 2 hole corn sheller, Lancaster Co 717-442-4510

For Sale- High moisture shelled corn from Harvestore silo, $85 per ton, Lancaster Co 717-284-4342

High pressure package boiler, Superior 1968, gas fired, 150 lb -100 hp , w/vacuum and feed water pumps, good condition, South Jersey, 609-625 2931

For Sale- JD 3800 harvester with 2 row narrow corn head, used only 3 yrs , like new, Best reasonable offer, 215-987-6106

For Sale- Red Coat seed wheat, cleaned and treated, last year certified, $6 50 bu Lancaster Co 717-859-2182

For Sale- Cottage, rustic log, 1¼ acres at state forest, corner lot, 12 miles from Gettysburg, bedroom, bath, kitchen, living room $29,500, 301-357-4320 Baltimore Co

For Sale- 900 Ford tractor with Dearborn loader, fiberglass cap to fit 1972 Ford ranchero, Alvin Hyson, Rd 3, Stewartstown, PA 17363

Wanted- 1 row tobacco planter, 717-656-6863 between 6 & 7 30 Lancaster Co

For Sale- Stationary Daffin hammermill with mixer and blower and 4 71 GM diesel engine on wheels, used this week, Lancaster Co 717-656-9177

MAILBOX MARKET

For Sale- Nice Brown Billy kid Nubian-Toggenburg cross, mo old, Dehorned $20 Lancaster Co 717-665-5893

Notice- will board heifers this winter, will supply feed, 717 665 7284

For Sale- 55 gal gasoline or kerosene storage tank with stand and fittings, $45, Berks Co 215-777-1594

For Sale- 70R model Mack truck, complete, reconditioned, 301-734-6713 after 6, 3508 Old Level Rd , Havre de Grace, MD

For Sale- Harvestore 16" auto belt feeder, 50 ft long, disassembeled and ready to be loaded, $1900, 703-662-1488 Frederick Co

For Sale- 200 gal NaChurs 9-18-9 fertilizer $2 50 per gal cost $3 25 gal , rye seed $4 bu Chester Co 215-942-2657

For Rent- Farmette home elderly Christian people preferred, David S Esh, 25 Spring Rd , Leola, PA 175

For Sale- Carpenter tool box 32x17½x10, 1 drawer, 2" deep, rabbit cages, 717 655-9840 Lancaster Co

For Sale- 75 bred sow 6 boars, 2nd & 3rd litters 17 275-3808 after 8 p m

For Sale- white doves no brown ring neck and ice western saddle, good condition, hand tooled and reasonable, 215-383-5957 eves

For Sale- Ford 801 diesel tractor with Kelly loader, complete engine overhaul, Northumberland Co 717-672-2276

For Sale- Belt 6"x50' and 45 JD loader, all good cond Perry Co 717-536-3247.

For Sale- Tobacco lath, used Lennox oil hot air furnace, AC loader, Lancaster Co 717-426-3684

For Sale- 8 hp tractor, 36" cut, good running condition, $200 or best offer, old boards and lumber, farm trailer, Lancaster Co 717-733-6206.

For Sale- Int 1 PR corn picker, fair to good condition, Van Dale 20 ft silo unloader for parts, Berks Co 215-944-9276

For Sale- 1970 Chev Impala, 4 door sedan, white, good running condition, fair body, $200, Perry Co 717-789-3260.

For Sale- Like new blizzard cutter with shredder bars, John L Beiler, Rd 1, Box 329 Strasburg, PA Walnut Run Rd north of Hessdale

For Sale- IH 110 forage wagon, 16 ft. 3 beater with roof, 10 ton NI running gear, A-1 condition, Lebanon Co 717-865-3155

For Sale- 384 Leyland 65 hp. diesel tractor, new paint, good rubber, A-1 condition, best offer, 717-354-5067 Lancaster Co

Notice- 4 bred Holstein heifers, Vaccinated and excellent size, due to freshen in Nov 717-924-3940 after 8 p.m

For Sale- Diesel, 11 hp Bernard $450, parts are available, Chinese geese, gray, black beak, very handsome, white under body, Ivan Fisher, Loop Rd , Quarryville, PA

For Sale- 5 yr. old Saddlebred sorrel carriage horse, broke, traffic safe and sound, lots of snap, ready for work, Aaron J. Glick, Rd 1, Bird-in-Hand, PA

For Sale- Very good JD 13 hoe grain drill, mechanical or hyd lift, $400, steel wheels for model H tractor, Gideon L Fisher, Rd 1 Box 108, Ronks PA

MAILBOX MARKET

For Sale - Farmall 300 tractor w/TA & fast hitch, gd cond. Can deliver. Dauphin Co. PH: 717-367-6059 after 6 p.m.

For Sale - Barsoy Barley seed cleaned and treated from certified seed last year, very nice. Lanc. Co 717-626-7665.

For Sale - Pickup cap, 8½ ft. long & 30" high $150. Also two rear steel wheels for Farmall H. PH: 567-3585 Newport, PA.

For Sale - Feeder steers, 5 Hereford-Holstein cross & 7 Holstein. 550-600 lb. Franklin Co. 717-349-7281.

For Sale - Hi-moisture corn grinder attachment for NI 2 row pull type picker, $950. Also rye in bulk, not cleaned, $6 per cwt. Lanc. Co. 717-898-7460.

For Sale - 55 Int. dump truck, just overhauled, good tires, new paint, exc. cond. $1895. Chester Co. 215-932-3040.

For Sale - IH 826 Diesel tractor wide front end. 3 pt. hitch. Gd. cond. 717-993-2437 York Co.

Wanted - AKC Reg. St. Bernard male - pup or year old. Long hair. Must be gd. w/children. Chester Co. PH: 215-932-8499.

Wanted - Chicken crates, good condition. Chester Co. PH: 215-932-2777.

Wanted - Mojonnier tank washer, also 55 Chev. body, 2 dr. Chester Co. PH: 215-932-3352.

For Sale - Letz portable grinder No. 225-X - PTO 801 Ford pulley - 50 ft. endless belt, all gd. cond. Dauphin Co. 717-469-2826.

For Sale - Registered Duroc Boars, breeding age. Very aggressive. Cumberland Co. 717-249-3186.

For Sale - Farmall H tractor, gd. running condition $800 David S. Fisher, Box 321 R#3, New Holland, PA Lanc. Co.

For Sale - Wheat & Rye seed, cleaned and untreated, organically grown. Lanc Co PH. 717-367-1566, eve 367-3612

For Sale - Perm Reg App mare needs loving home 8 yr bred to outstanding Reg Quarter horse for 1980 foal Well trained Eng or Western $1050 717-263-0141

For Sale - Stock truck, flat bed trailer, class III trailer hitch, straw and hay, gas space heater, sport tarp for pickup Cumber Co 717-486-5513

For Sale - Parts for Capri PH 717-933-5334 or 933-5349

For Sale - Timothy seed $25 per bu 50 guineas 717-437-2457 Hagenbuch Bros, Danville, Montour Co

For Sale - Mobile home - 12x65, 3 bedrooms, 2 baths, exc cond. $6500. Also white range hood, 36", new, $20 717-768-8955.

For Sale - Tobacco lath Best offer Lanc. Co PH: 717-285-5226. after 5

For Sale - Hart wheat cleaned & treated from last yrs certified seed. PH 717-733-6642 Lanc Co.

For Sale- Fox Super 6 forage harvester in good condition, McKissic grinder mixer, 9 ft JD disc, 814-766-3436 Bedford Co

For Sale- Van Brunt 10 disc grain drill $25, Hog scalding trough and JD 12x28 wheels, Lancaster Co, PA 717-665-9371

For Sale- McCormick 7 silage cutter, Ben B King, Rd 2, Narvon, PA, N of White Horse

MAILBOX MARKET

Wanted - Narrow two row corn head for Fox 2000. PH 717-532-5730 Franklin Co.

For Sale - 4 Grade Saanen kid goats, 3 females + 1 male Slate sink top, $10, Lancaster Co., 717-665-5683.

For Sale- Standardbred buggy horse with papers, safe and sound, good driver, 4 yrs. old in May, Jacob M. Fisher, Rd 2, Lower Valley Rd, Christiana, PA.

Wanted- Large size kerosene stove, 70,000 BTU or larger without electric controls, must be in working condition, Aaron S. Fisher, Rd 1 Box 453, Paradise, PA.

For Sale- Reg. Shropshire yearling ram, choice of exceptional ram lambs, ready for service, D'Ambra bloodlines, Lebanon Co 717-949-3653.

For Sale- Dobro-Pre-war National, York Co. 717-244-2995.

For Sale- 1 PR corn picker for parts, reasonable, 215-593-5914 Lancaster Co.

For Sale- Hydraulic cylinders, will sell single, by pairs or the lot, make offer, Lancaster Co. 717-354-8959.

For Sale- 2 full American Alpine bucks, 2 mo. old, registered, disbutted, from a grand Champion doe $65 ea. Perry Co. 717-536-3618.

For Sale- NH 717 narrow row 9 knife harvester $650, 1 row head for CB600 Gehl harvester $75, Wanted- 2V belt pulleys, 8 grove and 12 in. dia or larger, Lanc. Co. 717-733-8434.

For Sale- 1 row potato harvester, ideal for family farm, give offer, 717-626-8912

For Sale- No. 7 Oliver manure spreader, new rubber, drive chain, pulled by pickup truck or tractor, suitable for horse farm, $2375, Perry Co 717-438-3556

For Sale- Rye seed $3 50 bu AC K240 2 row corn head fits E-3 or K combine, $800 Lehigh Co. 215-767-6048

For Sale- Rye $3 50 bu. Lely 3 pt wheel rake $350, good for raking corn fodder, first and second cutting alfalfa hay, 717-637-4887 or 637-0206

For Sale- Standardbred horses 3-9 yrs old, ready to go Market wagon good cond Elam B Stotlzfus, Rd 1, 3068 Irishtown Rd, Ronks, PA

For Sale- 5 feeder pigs, will sell one or all 717-529-6239

For Sale- 1 row NH late style corn head in like new condition for 770 or 717 harvester, Lancaster Co 215-445-4605

For Sale- 1969 Ford F600 truck with 14½ grain body and dump in good condition, Chester Co 215-593-6394

For Sale- Fox forage harvester with Leroi motor, corn and pickup heads, very good condition $900, 717-275-1619 or 4123 Montour Co

For Rent- 90 acre farm to rent, can move in this fall, near Millersburg in Dauphin Co, Abner S Smucker, Rd 3 Box 52, New Holland, PA

For Sale- 2 large cold-hold plates and belt driven compressor, good shape, Lancaster Co 717-354-7209

For Sale- 5 cu ft refrigerator, gas or electric $145, 2 bucket seats $50, 2 gas lights $10 each, Lebanon Co 717-867-1381

Wanted- herd of good Guernsey or Jersey dairy cows, also bull, cab enclosure for 4030 with roll guard, Contact John W Wengerd, Rd 1, Mever

MAILBOX MARKET

For Sale - 1951 GMC pickup, mechanically sound, $500. PH 717-367-7370 Lanc Co.

Wanted - 3/8" screen for a Gehl 55 hammermill Lancaster Co 215-445-4661

Cattle for sale, one black part Jersey fresh with 2nd calf Sept. 10, good milker, large frame puebred Shorthorn bulls, L V. Shultz, Rd 3 Box 42, Red Lion, PA 17356

For Sale- Plow, rotobeater and 63 Stude chassis, plow is 2 pt. IH 3 btm with parts to make a 3 pt. hitch $100. Jack Guinan, Box 21, Barnesville, PA 18214.

For Sale- 2 milking goats, 3 yr. old purebred Toggenburg and Saanen $60 & $75, New Zealand rabbits, N Lanc. Co 215-589-4002 after 5 p m weekdays.

For Sale- Brittany Spaniel puppies, 4 mo old, ready to start, Wanted- Corn head for 101 IH combine, Berks Co 215-488-6665.

For Sale- 360 Yamaha Enduro, top condition, must sell soon, make offer, Call anytime Lancaster Co. 717-733-0150.

For Sale- 12 ft. Patz silo unloader and tripod, good chain, couple parts missing, no motor $475, Surge milk transfer $150, 717-483-6656 Huntingdon Co.

Wanted- Hog feed of any type, bread, slop, old corn, brewers grain, etc. must be cheap, S. Jersey 609-561-7835.

For Sale- JD tractor LA with cultivators, Plow, sickle bar and homemade snow plow, Berks Co $1450, 215-921-2136.

For Sale- 2 6 mo old French Alpine goats, both does, $45 each, Dauphin Co. 717-545-8532

For Sale- JD A Farquhar corn planter, JD 2 btm trailer plow, NI PTO spreader, 2 ton mushroom hay, Schuylkill Co 717-366-0810

Wanted- Spring oats straw, can haul, Ted Huber, Rd 1, Conestoga, PA, 717-872-5663

For Sale- Grove forage box on 7 ton runing gear with flotation tires, condition box-poor, gear-better $550, Centre Co 814-625-2162

Pumpkins- Wholesale by the ton, Halloween and neck pumpkins, pickup in field or local delivery, Berks Co 215-926-3723 after 7 p m

For Sale- Drill press, floor mounted, 2 spindles #2 mt, 2 motors, table 12x26, cranks up & down, hand feed $150, Del Co 215-358-3813 nites

Wanted- 36-40 ft elevator in good condition for ear corn with clutch, no motors needed, 215-582-8794 Berks Co

Will trade, IHC #16 7 ft mower for sickle bar for Farmall A or buy sickle bar outright, Carbon Co 717-459-0175

For Sale- 2 MF 44 wide row corn heads, 1976 excellent condition, 609-358-8528 Salem Co.

For Sale- NI 10 corn picker, IH 666 diesel year round cab, JD KBA 24 disc, IH 16 harvester $295, NH 24 ft elevator, $95, 717-354-0266

For Sale- Oliver HG Cletrak $600, AC B with underslung mower $1150, Ford 8N overhauled, new tires, new paint with 2 speed transmission $1350, Bucks Co 215-598-7357

For Sale- 1974 Ford F600 truck, 81,000 miles, 361 engine, 4 & 2 trans, 21,000GW $4500, 700 bu round corn crib 4 yr old, Lancaster Co $500 717-[illegible]

F = Fall Season

AT HERITAGE INTERNATIONAL-

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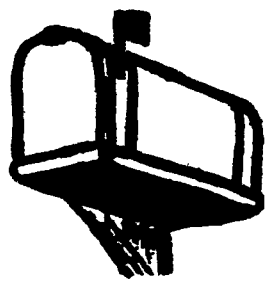

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For Sale - AKC Beagle pups, excellent hunting stock, York Springs, Adams Co, PA Phone 717-528-8296.

Wanted - Used spindle and hub for left side of NH baler For Sale - 260 Axeman Anderson boiler for parts or all PH 717-837-3324 Snyder Co

For Sale - 1 AC silo blower with belt table $125 Also timothy seed reasonable. 717-386-5322

For Sale - Massey 12' self-propelled combine, side d. rake, 12x28 tire & tube. Gravity wagon New Walnut lumber, 20 yrs. old. PH. 215-346-7410.

For Sale - 9x12 McGee rug $35 Oak arch room divider plus stairway post & short banister Lanc Co 215-267-5796.

MAILBOX MARKET

For Sale - Chisel plow 7 tooth 2 bar high clearance $700 717-284-2444 Lanc. Co.

For Sale - 1971 Ford F-100 4-wheel drive, 4 spd. 360-V8 w/8 ft. cap. Also John Deere A tractor for parts 717-758-3108 after 6 p.m.

For Sale - Shot gun, 12 ga. Mossberg bolt action, 22 semi-automatic rifle, both like new. Lanc Co. 215-445-6947.

Wanted - Stationary Bear Cat hammermill. Write to David S. Smucker, Box 231-A, Lykens, PA 17048.

For Sale - 2000 lbs. Electric Fork lift w/charge Big Joe like new $900. Trade steel tip toe wheel off Oliver 70 for wheels w/tires PH: 717-652-1957.

For Sale - Sauder manure loader. Also liquid pig manure yours for the hauling, Lanc. Co. 717-665-5048.

For Sale - British 303 rifle, g.i. Case corn binder w/carrier or rubber tractor tire on rim 18-4-34. Call 717-944-3044 after 8 p.m.

For Sale - 1 med. Black mule, gd. worker. 1-225 amp belt driven Lincoln welder needs work. Sam S. Stoltzfus, Box 7, Rt. 2, 3184A West Mill Lane, Gordonville, PA 17529.

For Sale - Rye and oats. 215-445-6975 Lancaster County.

For Sale - New Idea picker, 323 wheels, gd. rubber. elec. motor, 115 + 220 volts $25 2 sows due w/second litter. Lanc Co. 717-529-6316.

For Sale - One portable farrowing hut. Also portable hog & sheep shelter. 717-665-2200 Lancaster Co.

For Rent - Christian elderly couple or 2 ladies to rent mobile home in country. Not in a park, near Lititz. $150 mo 717-626-5152 Lanc. Co

For Sale - Used Corrugated galvanized roofing No rust. Take one or all. York Co. PH 717-229-2352.

For Sale - Male Walker Foxhound, blanket back, 3 mos old - $35 Baltimore Co 301-592-7705

For Sale - JD 2 row wide corn head for Model 3800 or 38 chopper, very gd $395 Reg Southdown yr ram $100 Lanc Co 717-548-2559

For Sale - Home growers, timothy seed, $30 Harry Reiff 717-656-9548.

For Sale - Corn planter - Ford, series 309, 2 row 3 pt hitch Corn picker - Ford Model 16-67, one row mounted Lanc Co 717-529-2937

Hoof Trimming - Done on dairy and beef cattle, in Berks & surrounding counties Experienced + low cost Call Berks Co 215-373-1287

For Sale - Warm Morning heater, Model No 617-A Lebanon Co Phone 717-838-2077

For Sale - 100 young broilers 5 to 6 lb dressed, will sell dressed or live Christian B Petersheim, Christiana Box 114, PA 17509.

For Sale - A 300 lb. stainless steel Sputnik in good condition $450 Schuylkill Co, PA PH. 717-345-4995

For Sale - 1976 JD 4400 D, 4 row wide, 13 ft flex bar. 1969 C60 & 1965 GMC grain trucks, 40 ft grain auger PH 201-479-4807.

For Sale - MF 65 Diesel, needs rings. Best offer Call mornings - Centre Co. 814-355-5092

For Sale - John Deere M, plows, cultivators & harrow Gd. cond. Clinton Co 717-726-4364.

MAILBOX MARKET

For Sale - Sauder manure loader, hydraulic controlled. Lancaster Co. 717-653-4968

For Sale - Rye, cleaned. 100 bu. Pioneer wheat, cleaned and treated last yr. Certified. PH. 717-656-8964 Lancaster Co.

For Sale - Late Model John Deere No. 38 Forage Harvester, 2 row narrow. 1000 PTO. PH: 215-445-6073 Lanc. Co.

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For Sale - Oliver Super 66 Diesel, has 3 point hitch, excellent condition. 717-682-9391 Schuylkill Co

For Sale - JD 16x7 grain drill double disc opener. Excellent cond $1495. 717-872-5007 Lanc. Co

For Sale - Ford Jubilee, rebuilt engine, 3 pt. hitch, very gd. 5' brush hog and post hole digger, big tires Call 609-829-4765.

For Sale - 1 pair sorrel mules, 7 years old, good broke. Ephraim H. Miller, RD1, Christiana, PA.

For Sale - 7 week old bunnies, $2 each. Bantie peeps, $.50 ea. Near Ephrata 717-738-2125.

For Sale - 300 Acres stock & grain farm, Louisa Co., VA. River, 3 ponds, exc. soil. Timber, fishing & hunting. PH: 215-444-1257 4-6 p.m.

For Sale - Babcock yearling hens, still laying about 70% with very good shells, $.80 a piece. Also, Vent-o-Matic fan. Lanc. Co. PH: 717-733-7809.

For Sale - 4 young Guernsey bulls, test improvers. Also 62 Ford F100 6 cyl. & posi-traction rear end Parts or whole 717-359-4383

For Sale - 12 disk Ontario grain drill. John R Martin, Hahnstown Rd, Ephrata #3, PA 17522

For Sale - JD 227 corn picker, JD 15 double disc drill, Ford dump truck 300 bu Dauphin Co 717-692-4281.

For Sale - JD B tractor Cyclone on rubber, gd running order, $550 Also JD No 15 flail chopper, gd shape stored inside $400. Call 215-944-9307

Wanted - Pull type, auger feed PTO combine w/bin for soybeans & wheat Must be in good cond Balt Co 301-356-4352

For Sale - AC 720 one row forage harvester and AC Chuck wagon Almost like new 717-284-4281

For Sale - AC WC tractor, NH baler, sickle bar mower Lancaster Co 717-548-3154

For Sale - 1966 Peugeot 404-4 door sedan, needs some engine work 1937 Chevrolet pickup rear Berks Co 215-779-3033

For Sale - 30 milk cans, $12 ea 18 can cooler, stainless steel $525, used 3 yr gd cond John E. Lapp, Loganton, PA 17747 Clinton Co

For Sale - Seed cleaner w/motor $100, Ontario 16 hoe grain drill, gd cond, $650, Majestic combination gas and wood burning stove, $50 Call 215-562-7239

For Sale - Ford Harvester w/1 row corn head & knife sharpener NI 201 take off manure spreader $300 York Co 717-229-2096

For Sale - Farmall 350 D rebuilt, Gehl self unloading silage wagon, New Holland manure spreader Lancaster Co 215-267-6949

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Wanted to trade - GL-438 corn head on a GL 630 corn head but will sell GL 438 head. PH: 717-374-8363 Snyder Co

For Sale - Pickup camper w/stove & ice refrigerator, sleeps four, $600. 8x40 furnished house trailer w/furnace that does not require elec $700. Huntingdon Co. PH: 814-447-3383.

For Sale - 8 large York sows due Oct. 2-9 with second and third litters. Excellent weaning averages. Perry Co. 717-536-3576.

For Sale - Balboa rye, cleaned or field run. Will deliver. Lancaster Co. 717-898-8927.

For Sale - Late JD B overhauled, 4 new tires. Massey Harris 44 diesel, 2-12.4x24 tractor tires 90% tread. Tetrus Pektus Rye seed. 717-528-4914.

For Sale - New Idea #310 one row picker. Very good condition. Lanc. Co. PH: 717-548-2445.

For Sale - 18 ewes mostly Cheviot-Hamp cross open. Columbia Co. 717-784-7692.

For Sale - IHC 2 row mounted 34 HM-20 corn picker to fit H Farmall w/most attachments. $125. York Co. 717-244-6867.

Will prune or remove Free - Boxwood bushes, Scotch Pine, or Spruce. Lanc. or Chester Cos. Call 717-442-8160 Lanc. Co.

Wanted - Mower, attachments for Farmall Cub, underbelly or rear mount. 302-994-2996 after 6 P. or before 8 A.

For Sale - Glick 2-Horse trailer with ramp. Good floor and tires. New paint. Inspected till June 80. Call 717-684-8873 Lanc. Co.

For Sale - 1956 Ford dump truck, V-8, 43,000 original miles, 14' body, 21,000 gross weight. JD #40 combine 10' head. 215-488-6865 Berks Co.

For Sale- Majestic coal stove, white, burns wood or coal, Wanted- Buggy running gear, 717-665-6647

For Sale- Sawed fence posts 3x5x7, Lebanon Co 717-867-5316

For Sale- 2 row Int 2 MHD corn picker, will help to mount $250, 717-244-2464 York Co

For Sale- 6 Angus-cross heifers and steers 500 to 750 lbs Berks Co 215-775-3044

For Sale- Shallow well pump, new tank, JD 12 ft harrow, 2 front tractor tires, 7 50x16, old barn logs, 717-789-3192

Wanted- 1920-1950 airplane and engine parts, radiator, propeller, engines, wire and disc wheels, wings, etc 215-395-2349

For Sale- JD 1630 HD disc, 11'6" wide, 26" blades, Lancaster Co 215-445-4863

For Sale- 12" Craftsman bandsaw with base, ½ hp motor, A-1 shape $200, 2 wood stoves, $150, $175, Lancaster Co 717-548-2862

For Sale- 25 sows, $.40 lb some are bred, 717-229-2548 York Co

Great Dane pups, black and fawn with black mask, big boned, Champion Stock, AKC, Chester Co 215-793-2484 or 269-6100.

For Sale- 8" table saw with gas engine and clutch, rag carpets and quilt frames, Daniel Lapp, Irishtown Rd, Ronks, PA 17572

For Sale- High moisture corn from Harvestore silo, delivery available, Calvin H. Lazarus & sons, Whitehall, PA Lehigh Co 215-799-3375

MAILBOX MARKET

For Sale- Honey wagon, Badger, 1000 gal. vacuum, 8 yrs. old $800 or best offer, fireplace glass, double door 38Lx31W, antique frame $50 or offer, 215-593-5662

For Sale- Used US Steel anhydrous ammonia applicator, cheap, 717-225-4181.

Doberman pups, AKC, Champ bloodlines, blacks & reds, 8 weeks old, wormed, shots, docked and cropped, 215-932-9287 Chester Co

For Sale- 2000 bales timothy hay $.75 bale, Call 717-438-3563 after 5 p.m. Perry Co.

For Sale- filly, 6 mo., pretty, well built, friendly, excellent pony hunter prospect, should mature over 14 hands, $400, 301-678-5296 Hancock, MD.

Wanted- Windwheel and tower, 36 or 40 ft. tower, 8 or 10 ft. wheel, must be in good condition, Lloyd H. Martin, Rd 1 Box 786, New Holland, PA.

For Sale- 18' Ref. van body, 68 Ford with 12' grain dump, 72 Ford T-tag cab & chassis, 73 Chev 1 ton stake, Dauphin Co. 717-692-4444.

MAILBOX MARKET

Wanted- 10 to 15 Holstein heifer calves, prefer purebreds, 717-349-7100 eves.

For Sale- JD level bed potato digger, $500, JD 227 corn picker with mountings for 3020 or 2520 JD $1500, Monroe Co. 717-629-0777.

Wanted- Duck Decoys, Baltimore Co., MD 301-296-7688.

For Sale- 12 40 lb. feeder pigs, also wooden catching chute for steers, on wheels, Aaron S. Nolt, S. Shirk Rd., Rd 3, New Holland, PA.

For Sale- Moisture tester for grain, forage, bales, used 1 yr. $200, EZ flow 3 pt. fertilizer spreader, 2 spinners $300 717-354-5691 Lancaster Co.

For Sale- 1969 Hardie speed sprayer 1500 hrs., fair condition, A. L. Kauffman and Sons, 717-768-3631 Lancaster Co.

For Sale- NH 717 9 knife chopper, corn and pickup heads, excellent condition $1750, Somerset Co., NJ 201-369-4351.

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Cheryl Moran, a 1979 graduate of Penn State, is kept busy answering the telephone at the Chester County Extension Office. Cheryl has been working with the 4-H program in Chester County. She enjoys working with the 4-H'ers and is looking forward to supporting them in the upcoming district events. Cheryl was an animal science major at Penn State.

Chester County's Cheryl Moran

Meeting people is a favorite part of her job

By SUSAN KAUFFMAN
Staff Writer

Chester County has a new Extension county agent serving its residents since June 1 this year. Cheryl Moran is a 1979 graduate of Penn State who majored in animal production. Both her educational background and her enthusiasm for participating in many activities give her a sound basis for the varied aspects of her new career.

Previous to her residence at Penn State during her college years, Cheryl grew up in a rural community near the Pittsburgh area. Although she did not grow up on a farm, she explained that she had plenty of on-the-scene experience when it comes to farm animals, nevertheless. The oldest of five sisters, Cheryl recalls many pleasant times helping out at neighboring farms and on relatives' farms in her youth.

During her high school education she realized that she really enjoyed working with animals so much that she looked toward a goal as a veterinarian. She enrolled in Penn State courses as the first step toward that goal. As competition increased and as she continued her studies, she came to a hard decision after two years of college studies to change her major to animal production.

"I remember how disappointed I was at the time," she reflected, "I was so discouraged and did not know what to do for my future, but my advisor and other faculty members had faith in me and encouraged me to go on in animal production, and quality control in particular," she explained.

"There was an increasing demand for quality control lab technicians," she added. "I thought I would like to work at that. It was a good thing for me that I worked last Summer as an assisatnt quality control technician for a meat packing firm in Pittsburgh. I found out right away that having the same tasks day after day and always inside was not right for me," she continued.

"My family, although we were all girls, were always very active in sports, especially softball. We were active and liked being outdoors. Having the same job, day after day inside was not for me.!"

"I saw the listing of the vacancy at the Chester County Extension office at Penn State and filed an application," she said. "I had a personal interview and was hired before graduation. I had only a few days off between college and starting my new job, but it was the best thing for me. I like to be involved and busy doing things with people."

Among the many activities Cheryl participated in while at college was her membership in the largest agriculture club at the university, the Block and Bridle Club. She worked with the club all four years she was at Penn State. The club emphasizes improvement of animals and production of beef, sheep, horses and swine. In 1977 she was a member of the meats judging team and in 1978 she was a member of the livestock judging team and the horse judging team. It was while she worked with the Block and Bridle Club and the Dairy Club at the university that she realized her happiness came from meeting people, working with livestock and staying close to agriculture.

Her present duties as extension agent in Chester County draw heavily upon her background. Cheryl listed her tasks mentioning involvement with the 4-H livestock first. Although she was never a 4-H member herself, she says it was not difficult for her to adjust to the 4-H programs once she learned the basic program and became acquainted with the local leaders.

"The kids in 4-H here are really great. They are very supportive of each other and a lot of fun to work with," she added.

The 4-H program takes up a lot of time not only on the local level but also at shows. For instance in September, Cheryl will be attending the District Dairy Goat Show, September 8, the District Horse Show, September 15, the Dairy Goat round-up September 9 and the state Jr. Dairy Show, September 29, she pointed out as she glanced at her neatly filled in full September calendar.

Another part of her job as county agent is answering questions from adults who call the office for advice on animal production. When asked if there was a recent trend developing in the calls she has personally received this Summer, Cheryl explained that a lot of the calls were from land owners who had a small number of acres and were asking questions about starting or shifting livestock enterprises in order to turn a profit on the land that they own."

"They want to know what would be a good investment. Should they put beef cattle on their land? Should they start feeder calves? Should they finish cattle out?" she explained. "They want to know prices, the initial costs and the possible profits," she added.

Besides being asked to be a financial investment counselor, Cheryl also passes on information about specific aspects of animal production through the use of printed material, past experience and consultation with a number of her faculty advisors from Penn State.

Cheryl quickly gives much credit for her present happiness in her position at Chester County to several of her college professors. "They gave me much encouragement and had faith in me even if I didn't," she quipped. "Dr. John Zeigler, Dr. Grant Sherritt, Professor Keen, and Dr. Erskine Cash all helped me tremendously as club advisors, judging team coaches and faculty advisors. I will call them sometimes for information, now. They are a great help to me," she repeated.

Looking ahead to the immediate and not so immediate future, Cheryl proposed a few goals for herself and the county.

"I would love to have the Chester County livestock judging team compete at Louisville, Kentucky, at the National contest. I think you can learn so much about quality cattle by working on a judging team. I would like to have that kind of interest here in Chester County," she added.

As for personal goals, Cheryl says she plans to complete her masters degree at Penn State in the near future and perhaps even a Ph.D. in swine prodution. "I worked at the university swine center at Penn State and really liked working with swine," she said. She had a handsome pig displayed on a colorful poster attached to her office door which is captioned, "To know me is to love me." Cheryl says she has fallen under that spell.

It may be a while before Cheryl has any time to pursue her education further because she is constantly on the go for the Extension and serving on an individual basis as a livestock judge for many events. She placed seventh in the nation as a livestock judge and credits her work on a judging team as giving her the training in communicating and meeting people to that involvement. "I would not be able to speak to the public now if it had not been for the training I got from the judging team in working with people and giving oral reasons," she said.

Chester County residents may dial 215-696-3500 and ask for Cheryl Moran if they have questions and/or suggestions concerning livestock. She says she will do her best to help.

Homestead Notes

Junior Cooking Edition

Here are some more Junior Cooking recipes. This week we have chosen to feature a variety of desserts. We are sure that you will find the "Dump it Cake" an easy cake to make. You will enjoy the Monkey Bread because it's a "finger food". Recipes that use zucchini and squash are appropriate to this time of year.

Do you have any favorite recipes? Why not send a copy to the Junior Cooking Edition? Send your recipe to Junior Cooking Edition, **Lancaster Farming**, Box 366, Lititz, Pa. 17543. Be sure to include a complete list of ingredients and directions and don't forget your name, age, and address.

ZUCCHINI BREAD

3 eggs
1 cup vegetable oil
1½ cup granulated sugar
2 cups zucchini squash, grated
2 teaspoons vanilla
1 cup chopped nuts
2 cups sifted flour
¼ teaspoon baking powder
2 teaspoon baking soda
3 teaspoon cinnamon
1 teaspoon salt
1 cup raisins

Beat eggs in large bowl; stir in oil, sugar, zucchini squash and vanilla

Sift flour, baking powder, soda, cinnamon, and salt. Stir in egg mixture until well blended; stir in raisins and nuts. Spoon batter into two-well greased loaf pans. Bake at 375 degree F for 1 hour.

Martha Reinford Ehst, Age 14, Harleysville, Pa.

JELLY ROLL

4 egg yolks
2 tablespoons water
¾ cup granulated sugar
1 teaspoon vanilla
¾ cup sifted flour
1 teaspoon baking powder
¼ teaspoon salt
4 egg whites

Beat egg yolks and add remaining ingredients in the above order. Lastly, add stiffly beaten egg whites.

Pour into jelly roll pan and bake in 350 degree F oven for 15 minutes.

Jelly can be used as a filling or the following recipe:

Filling

¾ cup milk
⅓ cup flour
½ cup granulated sugar
1 egg
2 tablespoons cocoa
¼ teaspoon salt
¼ teaspoon vanilla

Mix all ingredients and place on the cooled cake. Roll into a jelly roll.

Sarah Glick, Age 10, New Providence, Pa.

"DUMP IT" CAKE

1 can cherry pie filling
1 large can crushed pineapples, drained
1 cup shredded coconut
1 cup pecan bits
1 box yellow cake mix
1 cup melted butter or margerine

Into a sheet cake pan, dump the first four ingredients. Spread evenly. Sprinkle the cake mix over this and pour the melted butter over the entire mixture. Bake at 350 degrees F. for one hour.

Serve in squares with topping and a few cherries as garnish

Lori Lake, Age 13, Big Cove Tannery, Pa.

HANDY MADE CAKE

2 cups granulated sugar
½ cup butter or margerine
1 cup milk
2½ cups bread flour
3 teaspoons baking powder
3 eggs, beaten
pinch of salt

Cream shortening and sugar. Add eggs and mix well. Sift flour and baking powder together then add alternately with milk to the creamed mixture.

Bake in 350 degree F oven for 45 minutes.

Martha B. Shirk, Age 7, Leola, Pa.

BLACK JOE CAKE

2 cups granulated sugar
½ cup vegetable oil
2 eggs
2½ cups flour
¾ cup cocoa
¼ teaspoon salt
2 teaspoons baking powder
2 teaspoons baking soda
1 teaspoon vanilla
1 cup milk
1 cup coffee

Stir sugar and oil together, add eggs and mix well. Add the remaining ingredients and mix well. Be sure to add the coffee last. Bake at 350 degree F for 30 minutes

David F. Glick, Age 15, New Providence, Pa.

(Turn to Page 88)

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Junior Cooking Edition

(Continued from Page 87)

BUTTERNUT SQUASH PIE

1 cup cooked smashed butternut squash
1⅓ cup milk
⅓ cup brown sugar
⅓ cup granulated sugar
¼ cup flour
dash salt
1 egg, separated
1 teaspoon nutmeg
1 unbaked 9 inch pie crust

Mix all ingredients together except egg whites. Fold in stiffly beaten egg whites.

Pour into prepared pie crust. Bake 10 minutes at 425 degrees F then for 40 minutes at 350 degrees F. Yield: 1 9 inch pie.

Marianne K. Kilmer, Age 14, Narvon, Pa.

MONKEY BREAD

4 cans refrigerated buttermilk biscuits, 10 per can
¾ cup margerine
¾ cup granulated sugar
1 teaspoon cinnamon

Cut each biscuit into four pieces. Place the ¾ cup sugar and cinnamon in plastic bag. Shake each piece in it and put in the bottom of bundt pan.

Melt ⅔ cup of margerine and pour over each layer of biscuit pieces.

Melt remaining margerine and ¾ cup sugar in saucepan and bring to a boil. Spoon over the top of biscuit pieces. Bake in 350 degree F oven for 45 minutes.

Remove from oven and turn upside down on a plate. When the cake is cool, break off pieces and eat like a monkey.

Anna Stoltzfus, Age 9, New Holland, Pa.

LAZY DAISY OATMEAL CAKE

1¼ cup boiling water
1 cup oats, quick or old fashioned, uncooked
½cup butter or margerine, softened
1 cup granulated sugar
1 cup firmly packed brown sugar
1 teaspoon vanilla
2 eggs
1½ cups sifted all-purpose flour
1 teaspoon baking soda
½ teaspoon salt
¾ teaspoon cinnamon
¼ teaspoon nutmeg

Pour boiling water over oats; stir to combine. Cover and let stand 20 minutes. Beat butter until creamy; gradually add sugars, beating until fluffy. Blend in vanilla and eggs. Add to oats mixture; blend well.

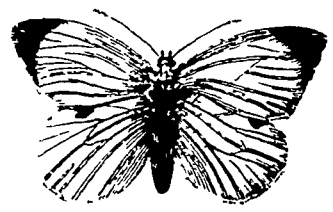
Sift together flour, soda, salt, and spices. Add to creamed mixture; blend well. Pour batter into a well-greased and floured 9 inch baking pan. Bake in preheated 350 degree F oven for 50-55 minutes. Do not remove cake from pan.

Frosting

¼ cup butter or margerine, melted
½ cup firmly packed brown sugar
3 tablespoons light cream
½ cup chopped nuts
¾ cup flaked or shredded coconut

Combine all ingredients. Spread evenly over cake. Broil until frosting becomes bubbly. Serve warm or cold.

Lucy Bender, Catlett, Va.



On being a farm wife

—And other hazards

JOYCE BUPP

Cults, groups of people intensely dedicated to a belief, frequently turn up in the news of recent times. Some are peaceable, some bizarre, and some just manage to generate lots of publicity. Some are downright criminal.

Countless women belong to a cult that manages to stay underground most of the time, but brazenly practice their beliefs this time of the year in an orgy of activity.

We're known as "home canners."

Our members can be identified by their dirty, black-and-blue knees and scratched legs, attained by hours of devout kneeling in home gardens, pick-your-own-plots and thorny berry patches.

Proudly, we bear the scars of self-inflicted wounds, obtained when the paring knife slipped sideways off the corn cobs or pried our thumbs instead of the peach pits.

Hair is generally disheveled and threaded with stray sweet corn silks. Fingernails are permanently stained, cracked and torn from pear peelings and meaningful encounters with grape juice.

Clothing choice is optional but inevitably accented with pop-art splatterings in shades of tomato reds, pumpkin yellows and plum purples. Assorted lint and dust clinging to our jelly-sticky fingers and arms accessorize the outfits.

Working ourselves into a frenzy, we finally stand before our finished offerings and await the heart-warming sign that our efforts have not been in vain: the musical sound of those shiny gold-colored lids singing "Plink!" as they seal for the Winter.

Pulmonary testing to be held in Lancaster

LANCASTER - The monthly pulmonary function testing conducted by the Lancaster County Lung Association will be held in the Association office, 630 Janet Avenue, Lancaster, Pennsylvania on Tuesday, Sept. 25, 1979.

Hours are from 10 a.m. to 5 p.m. Cost is $2.00. An appointment is necessary and may be made by calling 397-5203.

This test is useful in diagnosing early symptoms of lung disease. Persons experiencing shortness of breath, prolonged cough and who are heavy smokers are advised to take the test.

Tests are interpreted by a pulmonary specialist and reports are sent to the family physician.

Free literature is available concerning all lung diseases and a kit for the smoker who is sincerely trying to "Kick the Habit."

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SOFT ROCK PHOSPHATE has proven itself, very unusual high sugar content in crops — difference 50% increase more or less compared to competition which determines food and feed value We have very good reports already Comparison tests will improve by harvest time because it lasts long Still same price, $80 per ton bulk plus spreading, $90 in bags

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EUROPEAN FARM TOUR Tour #2125 October 1979
Beginning with the Olna Fair, the largest dairy and farming fair in Switzerland, this tour takes you through some of the most scenic parts of Europe while focusing on points of interest to farmers, such as a meat factory; a cattle breeding station in Austria, a cheese dairy; an artificial insemination center in Switzerland, and the original home of the Holstein Friesian cattle in Holland.

SOUTH AMERICAN FARM TOUR Tour #3114 February 1980
See farming methods in Brazil, Paraguay and Columbia, plus the most famous and spectacular sights in South America. Places such as Sugar Loaf Mountain in Rio de Janeiro; Iguassu Falls on the border between Brazil and Paraguay; the renowned "Lost City of the Incas" at Macchu Pichu; and the Panama Canal. This is a super "Around South America" tour planned and designed by farm people for farmers.

FARM TOUR OF EUROPE Tour #3116 August 1980
(Including the Passion Play at Oberammergau)
This will be a tour of the Palatinate (where Pennsylvania Dutch originated); Alsace and Lorraine in France; and Switzerland. This tour will feature visits to farms and will climax with attendance at the world famous Passion Play at Oberammergau in Southern Germany, perfomed only every ten years. This should be a very exciting tour, visiting places important to the heritage of people from this area.

AUSTRALIA AND NEW ZEALAND FARM TOUR February 1981
It's not too early to be thinking about our Australia and New Zealand farm tour in 1981. This tour will feature visits to grain, livestock and dairy farms, and will include visits with farm families from "down under". All details have not yet been finalized, but let us know if you want further information as it becomes available.

Brochures are available for the above tours. Ask for them and we'll send them to you immediately. There's no obligation in asking for the brochure, and maybe you'll find something you like. Heritage Travel is a specialist in farm tours. Our staff has had experience in farming both here and abroad, and we can make your visit on one of these tours very enjoyable and memorable. If you have any questions, give us a call, or drop us a card. And do ask for the brochures – they're free, and they have a lot of information in them.

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Ida's Notebook

Ida Risser

It is difficult to realize the devastation that is caused by a hurricane or tropical storm. We were just on the edge of the storm and yet this morning we again hear the rush of water flowing across the meadow. The tall unharvested sweetcorn lies absolutely flat in the garden and locust, pine, and persimmon limbs are strewn over the lawn and driveway.

The wet leaves are plastered to the newly painted front porch and the car has received a much needed washing during the night of wind and rain. As I hurry to the corner of the garden to pick the cucumbers off the wire fence, I step over yellow-blooming artichokes that have fallen on the path. The white grapes nearby have borne a good crop this year and we have made juice and jelly from them.

As I survey my garden, the morning after the storm, I notice the deep hoof marks of our pigs who manage to get into the garden every now and then. It doesn't take them long to sniff out the row of cabbages. And then I see the row of leeks, which I grew from seed, and realize that I should use more of them as they make very good French Onion Soup with their sweet, subtle flavor. Swiss Chard is another vegetable that grows too profusely and yields more than we can eat or freeze.

As I view the "beaten-down" flowers, I'm glad that I took time the evening before to gather several bouquets. The variegated marigolds and sage are displayed in a small brown crock. The snapdragons, white scabiosa and clematis look fine on the dining room table and a minature bouquet of tiny red zinnias and heavenly blue forget-me-nots is attractive on the kitchen table.

Probably my garden, even as people beaten down by sorrow, will once again brighten up and straighten up after a few days of sunshine. Time does wondrous things to change the mood and the spirit after grey days.

Perishable Commodities Act regulations revised

NEW YORK, N.Y. - Regulations for the Perishable Agricultural Commodities Act (PACA) have been revised by the U.S. Department of Agriculture to conform to legislative changes in the act.

PACA requires fair trading in the fruit and vegetable industry.

The changes go into effect October 1, said John J. Gardner, of the department's Agricultural Marketing Service.

The major change sets a variable fee structure for PACA licenses, Gardner said. Under the act, licenses are required of commission merchants, dealers and brokers who deal in interstate or foreign commerce. The funds from license fees pay for administration of the act.

The annual fee for each license will be $135. If a firm has more than nine branches or business facilities, another $35 fee will be required for each one over nine. However, a firm will not pay more than $1,000.

The law allows the secretary of agriculture to assess a basic annual license fee of up to $150 plus $50 for each branch.

The licensing requirement for retailers and frozen food brokers also is changed. Retailers must be licensed if their fruit and vegetable purchases exceed $200,000 during a calendar year.

Another change provides for auditing and bonding firms that have been found to violate the prompt payment provisions of the act. The proposals were published in the May 31 Federal Register and public comments were accepted through July 30.

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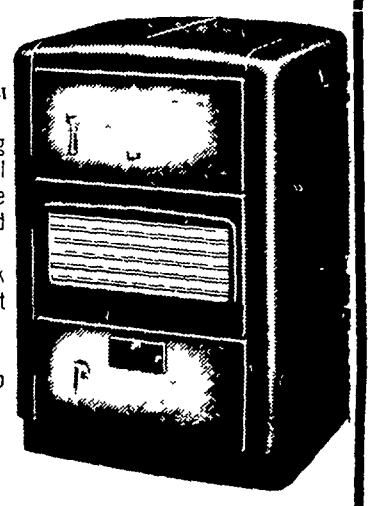

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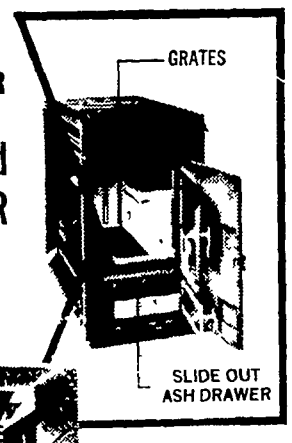

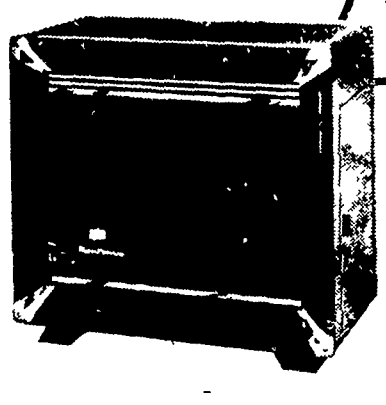

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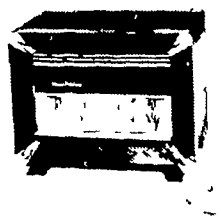

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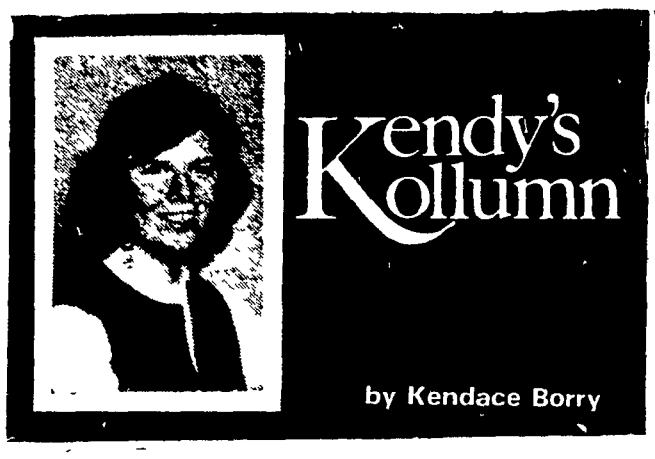


For those of you who have come to the conclusion that the team of my husband and I have to learn by doing when it comes to fencemaking, you're absolutely right

That little section of fence that has been plaguing us all Summer in our few spare moments, is slowly taking shape But last Saturday there was a major setback.

My brother, who again was called to the scene to render assistance, said he never saw anything like it. It happened like this

The afternoon was waning, and there still was woven wire to be stretched and stapled into place if the day's schedule was to be kept (Originally, last Saturday, we had planned to have everything done and were going to finally bring the sheep home.)

The last long straight section of fence was tackled The ancient wire stretcher was attached to the wire and then to the tractor My husband climbed onto the tractor, started the motor, and proceeded to inch the tractor forward.

But then the tractor decided it had a mind of its own, and the motor died The process of starting it up was repeated only to have the same thing happen when it was put into gear

By now, my practical-minded husband had had enough of that carrying on, so he gunned the throttle, and put the tractor into gear

With a sudden spurt of energy the tractor lurched forward

The only problem was that it was just too big a lurch

Down at the other end of the fence, with the wire still attached, two fence posts dangled in the air

They had been pulled right-out of the ground, even though they had been three feet under

It was long past dusk last Saturday before those posts were finally secured back into their home in the earth The tractor was put in the barn and the unfinished fence was left where it fell

But another Saturday looms ahead

And as I keep telling the sheep Soon, girls, soon

Farm Women Societies

Berks Co. Society 3

The Berks County Farm Women Society 3 held their meeting at the home of president, Mrs. Laverne Richards, R.D 2 Boyertown Sixteen members answered to the roll-call-"Something you do for personal safety."

During the business meeting the 5 charter members were made honorary members. They included: Helen Borcher, Hilda Hartman, Lydia Cleaver, Mary Hill, Myrtle Hartline, and Florence Toms.

The ladies were reminded of the Somerset 65th Anniversary at the Seven Springs Resort on Oct 17, 1979.

Mrs. William Krause, R.D.2, Boyertown, was installed as a new member by Mrs. Harvey Moyer, past president.

Mrs. Mildred Leidy, former Pa. State Health Nurse, presented a program on personal safety in the home.

The next meeting will be held at the Boyertown Craft-Shop, and lunch at McDonald's, on Sept. 25, 1979, 10 A M.

Lancaster Co. Society 6

Lancaster County's Farm Women Society 6 met at the cottage of Mr. and Mrs. Musser Heisey at Mt. Gretna on September 1. Devotions were presented by Mrs. Heisey

Three ladies were voted in as new members of the society They included Mrs. Larry Baum, Mrs. Clair Oberholtzer, and Mrs. Dennis Umbrell.

The dues were paid by roll call for the year 1980. Plans were made to be entertained by Society 16 at the Kinzer Fire Hall on October 13

The following officers were elected for the new year; Muriel Saylor, president; Sara Myer, vice president; Anna Geyer, treasurer Martha Eshleman was re-elected corresponding secretary Members voted to give fifty dollars to the blind association, a county project. A discussion was held in regard to the 60th anniversary of the society

Alma Espenshade spoke about her volunteer service experiences at an indian resettlement in Denver, Colorada.

Refreshments were served to twenty guests and visitors by Mrs. Heisey and Sara Myer.

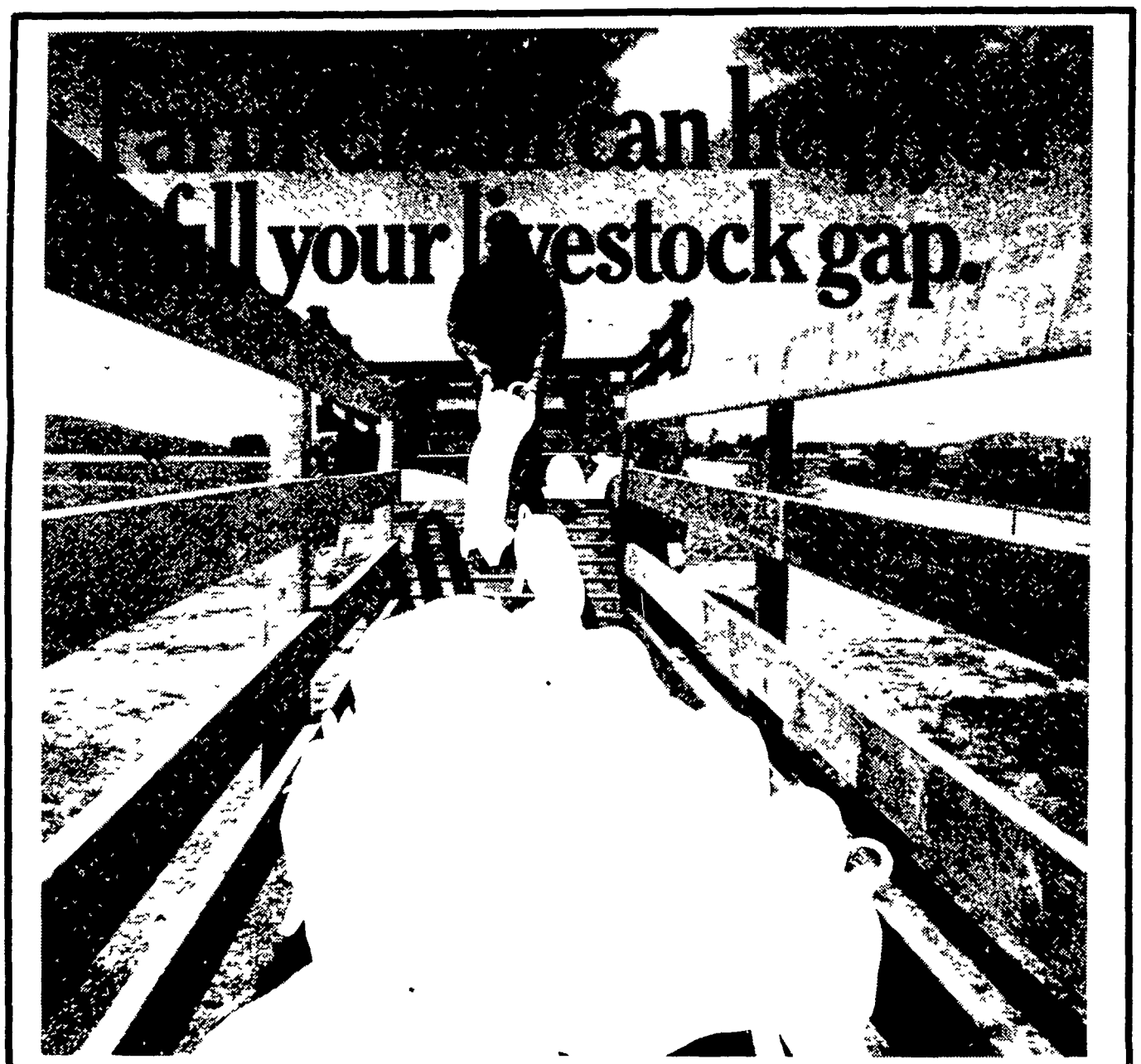
Lancaster Co. Society 17

Members of the Lancaster County Farm Women Society 7 and the County officers of the Lancaster County Farm Women Societies were guests of Farm Women Society #17 on September 6 at Shady Maple. An attractive salad and dessert luncheon was served by Grace Pollock, Kathryn Pollock, Gladys Sprout, and Ruth Graver

Vice President Esther Landis was in charge of the meeting. A vocal duet by Ann Diller and Esther Landis opened the meeting. Marian Lefever had the devotional reading from the 15th chapter of Proverbs.

For roll call members responded to telling about the craft they had brought for display. It was announced that Society #17 is

(Turn to Page 91)



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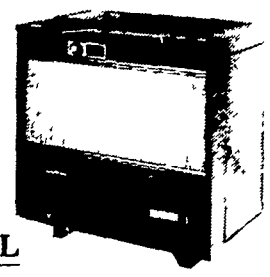

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Farm Women Societies

(Continued from Page 90)

being entertained by Society #27 on October 23rd at Musser's Spring House, Mt. Joy. Ruth Shenk, chairman of the program committee read the agenda for 1980.

There were several craft demonstrations including macrame by Sara Stauffer, inkle loom by Grace Smith, latch hooking by Maude Harnish and painting on wood by Doris Hough.

Nora Lefever was in charge of a Lancaster County game.

The next meeting will be on October 4th when a trip to Bushkill Falls is planned.

Lancaster Co. Society 19

The Lancaster County Farm Women Society 19 met in the home of Arlene Hollinger, Saturday, September 8, 1979 at 1:30 p.m. Delicious Yum-Yum dessert was served as members arrived. Mr. Rick Heilig, New Holland Farmer's National Bank, was our guest and spoke concerning estate planning. A question and answer period followed. The presentation was most informative.

Lavina Musser led in a devotional period based on Psalm 118:24 - This is the Day the Lord has made. What will we do with it? Members answered roll call by relating a pleasant summer experience.

President, Naomi Spahr led in a business session. A $150 donation was given to the county project, Blind Association. Plans for Homemaker Day, Oct. 29 & 30 were discussed. Thank you notes were read from Cindy Risser, Judy Weaver, Easter Seal Society and Harrisburg State Hospital.

Society 29 will entertain Society 19 on September 17th at 7:30 p.m. in the Farm and Home Center. A Halloween Costume Party for members and husbands is planned for October 13, 7:30 p.m. at Shady Maple.

York Co. Society 1

The York County Farm Women Society met at the home of Bertha Cousler of Woodstream Drive, York, Pa. Mrs. Pauline Rishel, president appointed the nominating committee of Grace Bentzel, chairman, Mary Decker and Loretta Reinhard.

A discussion of the county project was held. The project should be completed by October 15 and will be judged at the county convention to be held November 1.

A dinner theatre will be held on October 19 and 20 at the Colonial Valley, Mergis Mill at 6:30pm. The plays "Forbidden Love" and "The Apple Tree" will be presented. Society 1 will be entertained by Society 30 on September 25 at the Bethany Methodist Church beginning at 6:30pm.

Acknowledgements were read from the Messiah Methodist Church and Mrs. Arlene King for the contribution to the church in the memory of Mrs. Minnie Updegrave.

Mrs. Mabel Rishel read from "Thoughts for Today" and "Secret of Happiness". The next meeting will be held at the home of Jesse Gross on October 3 at 1pm.

FWS Calendar

Today, September 15

Lancaster Co. Society 8 entertains Society 29 at the Donegal Church.

Lancaster Co. Society 12 meets at the home of Sarah Neudorf starting at 1 p.m.

Lancaster Co. Society 18 meets at the home of Pat Luecks, beginning at 1:30 p.m.

Monday, September 17

Lancaster Co. Society 29 entertains Society 19 at the Farm and Home Center.

Lancaster Co. Society 30 meeting; Jane Zeiset is hostess.

Lancaster Co. Society 31 meeting; a show and tell.

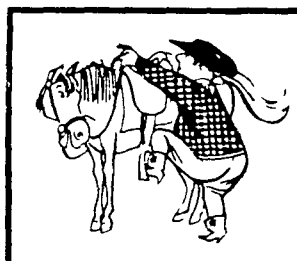
Tuesday, September 18

Lebanon Co. Society 14 meeting at the home of Mrs. Robert Weidler at 7:30 p.m.

Saturday, September 22

Lancaster Co. Society 3 meeting at the Swamp UCC.

Lancaster Co. Society 4 meets at the home of Edith Musser's at 1:30 p.m.



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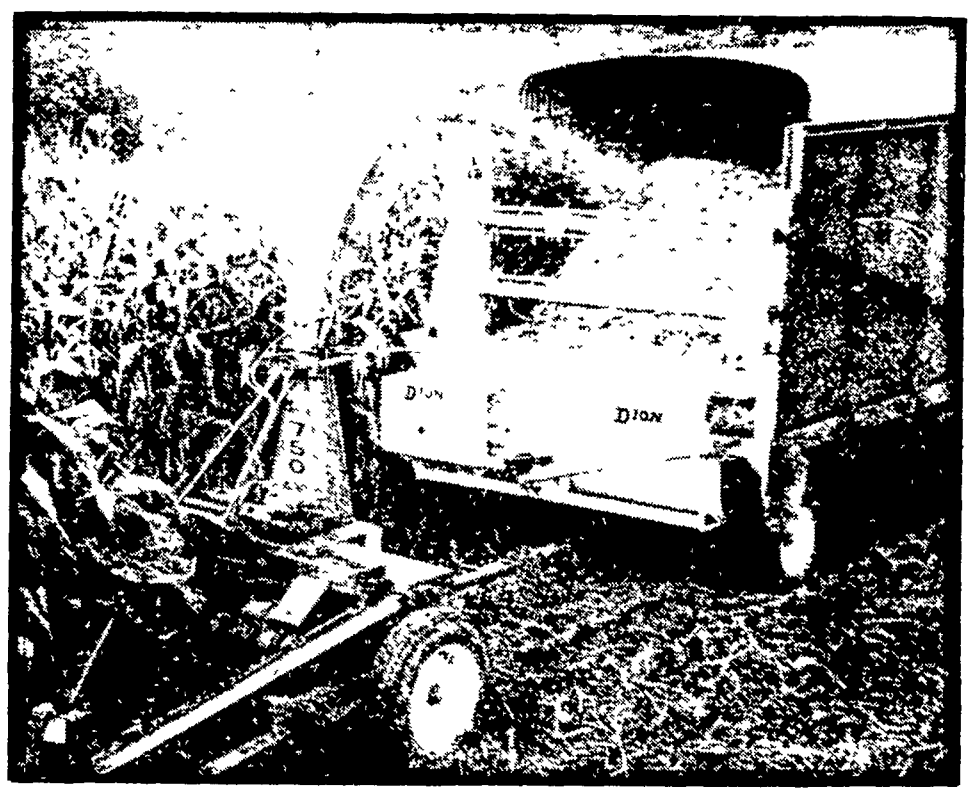

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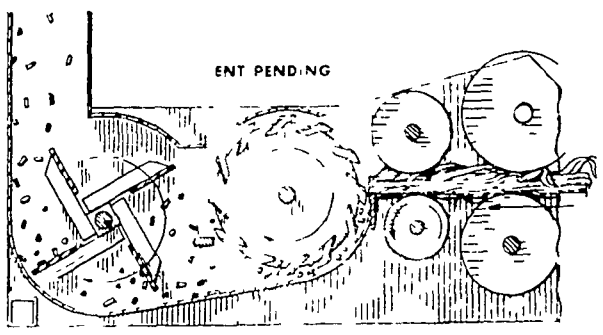

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Home Ec, science fair winners named

COLLEGE PARK, Md. - Booth exhibits were a highlight of indoor 4-H projects on display in the 4-H building at this year's Maryland State Fair in Timonium. There were 64 booths entered--a near-record number--and workmanship was generally excellent, according to the judges.

Purple-ribbon award winners included two from Frederick county--the Urbana Girls 4-H club and the Mount Pleasant Sunsetters. Also garnering top awards were the Carrollton 4-H club of Carroll county and the Beaver Creek 4-H club from Washington county.

Carroll county 4-H members chalked up an impressive string of individual championships in the 4-H indoor project categories, including a clean sweep of all three top placings in the clothing section. A Carroll county 4-H member also won grand champion clothing honors at the 1977 state fair.

Individual champions in various indoor 4-H project categories were as follows:

HOME ECONOMICS DIVISION

Child care - Susan Knill, 16, of Mount Airy (Carroll county). Her winning entry was a set of homemade games for an older child. **Clothing Junior champion**-Kris Eckard, 11, of Westminster (Carroll county). Her winning entry was a two-piece warmup suit for jogging; Intermediate and reserve champion--Amy Fleming, 13, of Hampstead (Carroll county). Her winning entry was a two-piece suitdress; Senior and grand champion--Terri Hood, 17, of Sykesville (Carroll county). Her winning entry was a short evening dress.

Knitting and crotcheting champion--Laurie Bridges, 16, of Towson (Baltimore county).

Food preparation--Donna Easterday, 11, of Myersville (Frederick county). Her winning entry was a plate of four plain rolls. Intermediate and reserve champion--Tina Ellis, 12, of Sudlersville (Queen Annes county). Her winning entry was a decorated cake. Senior champion--Terry Rappoldt, 15, of Manchester (Carroll county). Her winning entry was a chocolate butter cake, the old standby for winning top prizes at the Maryland State Fair. **Food Preservation**--Wendy McDowell, 10, of Rising Sun (Cecil county). Her winning entry was a jar of home-canned blackberries. Last year she won the same honmor with a jar of tomato juice. Senior champion--Tonia Bosey, 13, of Jarrettsville (Harford county). Tomato juice did the trick for her this year. Tonia was also a top winner in the junior English classes of the 4-H Horse and Pony Show at the 1979 Maryland State Fair. **Home Furnishings**--Wanda Almony, 17, of Parkton (Baltimore county). For the third year in a row, Miss Almony won championship honors with a crochted afghan.

ARTS AND SCIENCE DIVISION

Vegetable varieties--Michael Stephens of the Harmony Hills area northwest of Havre de Grace (Harford county). His winning entry was a plate of five white onions. **Flowers**--Glenda Koepper, 17, of Whitehall (Harford county). Her winning entry was a collection of folige houseplants. **Woodworking**--William Eckenrode, 14, of Uniontown (Carroll county). His winning entry was a large round table for indoor use. It had earlier won top honors at this year's Carroll county fair. **Electric**--Richard Wolfe, 14, of Owings Mills (Baltimore county). His senior division entry was a fisher boy lamp for general use. **Entomology**-Amanda Ward, 14, of Frederick. Her grand champion display was a collection of more than 200 specimens of insects in 10 or more orders. **Photography**--Tina Murray, 17, of Timonium (Baltimore county). Her winning entry was a color photograph entered in the landscape class. It was an ocean beach scene, titled "Silhouettes." She also won last year with a landscape scene. **Art** Junior champion--Joey Schueler, 12, of Aberdeen (Harford county) His winning entry was a water color painting of a skyline scene. Joey also won honors with his English Sheepdog in the obedience classes of the 4-H dog show at this year's Maryland State Fair. Senior and grand champion--Jim Zulauf, 17, of Harewood, a Baltimore county resident with 4-H membership in Harford county. His winning entry was a pen and ink drawing of a family of owls. He won the same honor last year with an acrylic painting of a henhouse scene. **Crafts** - Senior and grand champion--Joyce Rhinecker, 18, of Mount Airy (Carroll county). Her winning entry was an original-fired ceramic figure of a "hayseed" farmer. **Collections** - Junior champion--Lisa Sollers, 11, of Parkton (Baltimore county) Her winning entry was a shell collection of more than 15 species. Most of them had been collected on a family trip to Florida. Senior champion--Carole Ulrich, 14, of Hampton (Baltimore county). Her winning entry was a leaf collection from more than 50 kinds of trees and shrubs.

4-H entomology program supported

CHICAGO, Ill. - This year, more than 72,000 young entomology enthusiasts can count on support from the Agricultural Chemicals Divison of Mobay Chemical Corporation in their continuing exploration of the insect world.

Mobay recently assumed sponsorship of the 1979 national 4-H entomology program, providing recognition for outstanding 4-H members at all levels of participation. Awards will include up to four medals of honor per county; a $50 U.S. savings bond for one winner in each state; 16 sectional trips to the 58th National 4-H Congress, Nov. 25-29 in Chicago; and six $1,000 national scholarships.

The program is arranged by National 4-H Council, a not-for-profit educational organization serving 4-H and is conducted by the Cooperative Extension Service.

Through 4-H entomology projects and activities, young people 9 to 19 learning-by-doing about common insects, their economic importance and their interrelationships with natural resources. 4-H'ers also study and apply safe, effective methods of insect control and management.

Like all 4-H programs, entomology encourages girls and boys to develop knowledge, skills and attitudes that will be useful in later life.

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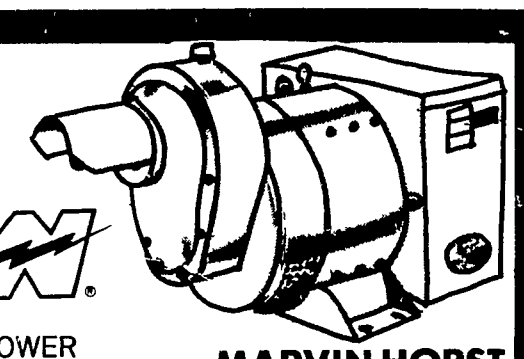

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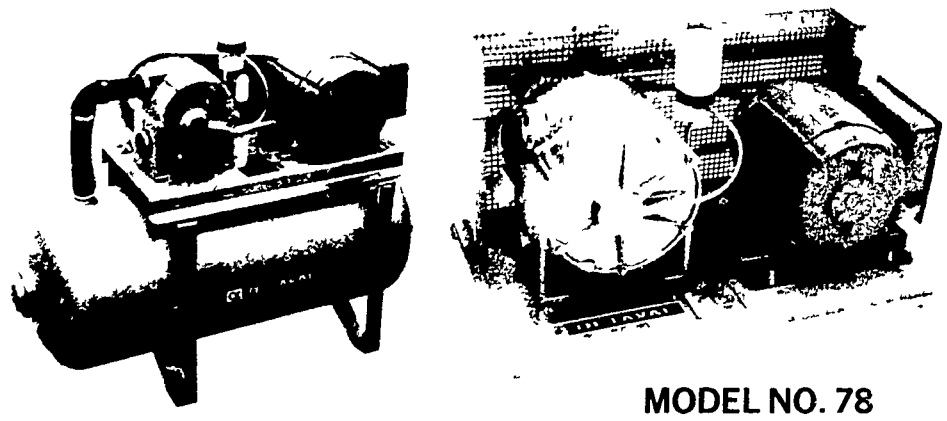

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AFBF pulls 1980 meet out of San Francisco

PARK RIDGE, Ill. - Calling the continued support of agricultural boycotts by the San Francisco Board of Supervisors a "devastating blow" the board of directors of the three million member-family American Farm Bureau Federation voted recently to move the organization's 1982 convention out of San Francisco.

In explaining the action, American Farm Bureau president Allan Grant said that an unshakeable decision by the supervisors to endorse an appeal by Cesar Chavez's United Farm Workers (UFW) to boycott iceberg lettuce and Chiquita bananas, "has simply undercut the base of a San Francisco convention."

"Thousands of California farm families who have for very good reasons developed the strongest antipathy towards UFW boycott won't be coming to San Francisco," Grant said. "–and across this land there are thousands more who will also stay home."

Grant denied that the Farm Bureau action was in any way an act of confronting one boycott with another boycott. "It is simply a matter of the San Francisco Board of Supervisors sabotaging our convention, and the necessity to move it elsewhere to salvage it."

Grant said Farm Bureau's decision was made "somewhat easier" by the continued refusal of the Supervisors to hear the side of farmers and ranchers, "and, to our knowledge, any other point of view than that presented to them in person by Cesar Chavez last June." He noted that an Aug. 1, request to the Supervisors to be heard on this issue–"and to respond to numerous misrepresentations and falsifications in the adopted resolution"--was not granted.

"We regret that we cannot take thousands of farmers, their families and friends to the beautiful city of San Francisco, and are sorry for any inconvenience caused to the city's excellent convention bureau and its hotels," Grant said. "But under the circumstances the Board of Supervisors has left us no other choice."

The decision by the American Farm Bureau board follows an earlier recommendation by the California Farm Bureau board that the convention be moved.

The American Farm Bureau annual convention is one of the larger national conventions. Some 10,000 persons were expected to attend the 1982 convention in San Francisco.

The resolution adopted by the San Francisco Board of Supervisors last June 25, supports a boycott against iceberg lettuce and Chiquita bananas invoked by Cesar Chavez's United Farm Workers (UFW). UFW seeks to use the boycotts as a tactic in an unsuccessful seven month old strike against California lettuce growers. A boycott against Chiquita bananas is designed to bring special pressure on the Sun Harvest lettuce operation, whose parent company also owns Chiquita.

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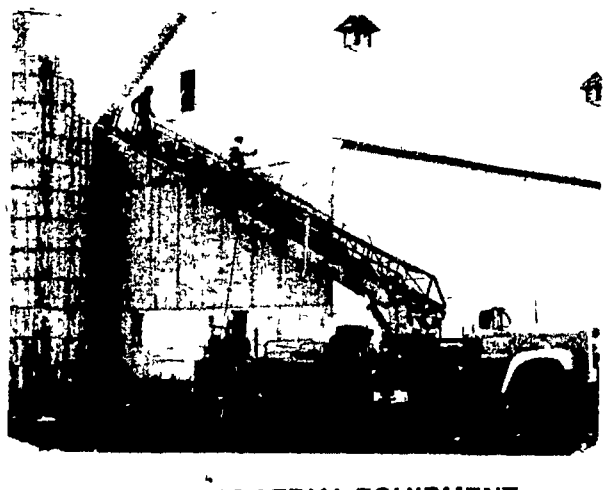

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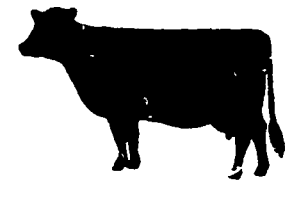
HYDRAULIC AERIAL EQUIPMENT

Hereford championships named at Ohio Fair

COLUMBUS, Ohio - A large crowd was on hand to view the Hereford show at the Ohio State Fair in Columbus recently as four different Ohio firms captured the major championships under judge Dr. Ike Eller, Blacksburg, Va.

The grand champion bull award was won by Moody Herefords, New Concord, on MH Major 8072, the senior calf class winner and calf champion. He was followed to the winners circle by Ll Domino RHF 520, the summer yearling class winner and yearling champion, owned by McClay Herefords, Lucasville.

Mark Hereford Farm of Washington Court House, Ohio, won the heifer grand on JHF Ms Advance 226, a summer yearling. Ronny Stilwell, Delaware, led JS Ll Bonny Pros 808 to second place in her summer yearling class, and on to reserve yearling and reserve grand honors. Earlier this heifer had been selected grand of the junior division.



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At the peak of the bin a jumbo 40" turbine, the WHIRLCOOLER™, puts nature to work for you. Wind and rising air keeps it turning, venting the system naturally.

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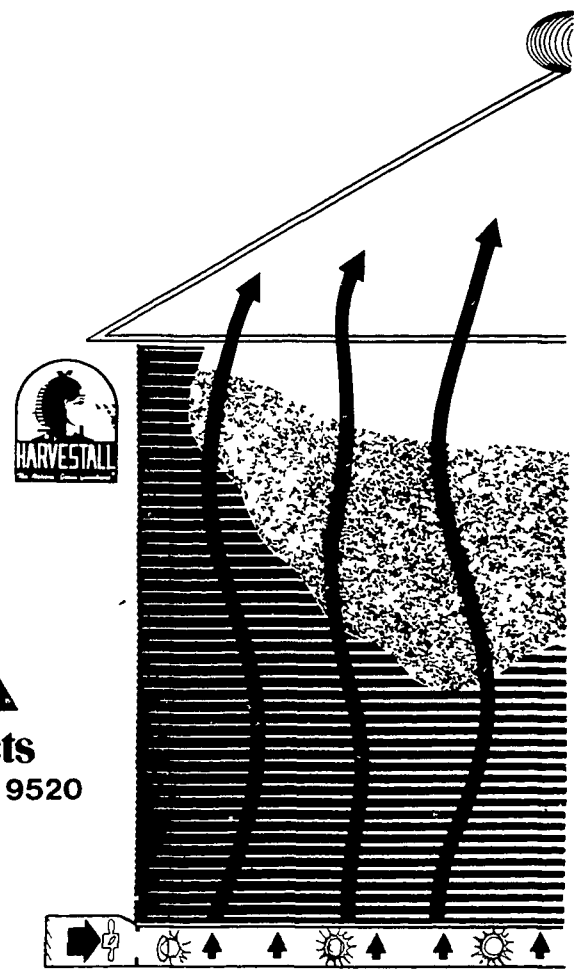

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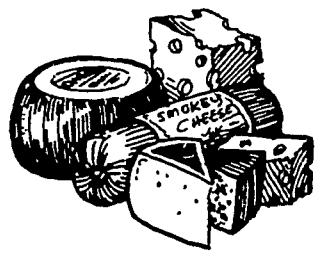
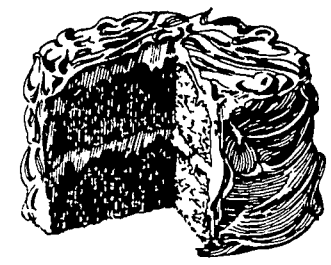


Home On The Range



Think Italian when preparing a zesty dinner

This is Italian week at Home on the Range, and there are all sorts of tasty recipes that readers have sent in. So think Italian, and try the one that appeals to you.

We've also included a few last minute hot dog recipes that came too late to be included in last week's paper, but sounded too good to be forgotten.

We could still use some sugar-free recipes and some soup entrees for the remaining weeks of September. So please take the time today to sit down and send your recipe in.

And don't forget to check the recipe theme for the month of October, and send those recipes to Home on the Range.

HERBED CHEESE LASAGNA

8 ounces package lasagna noodles
1 pound creamed cottage cheese
1 cup shredded mild cheddar cheese
8 ounces sliced mozzarella cheese

Sauce

1 medium onion
1 quart spaghetti sauce
4 tablespoons parsley flakes
2 teaspoons oregano
½ teaspoon salt
1 teaspoon garlic powder
¼ teaspoon pepper

For lasagna, cook eight ounce package of lasagna noodels according to directions; set aside. Combine one pound creamed cottage cheese and one cup shredded mild cheddar cheese; set aside. In bottom of 10 by 6 by 2 inch baking dish, spread ¼ of the sauce (directions for sauce follow). Arrange three noodles with ¼ of the sauce. Place three more noodles over the sauce; top with eight ounces sliced mozzarella cheese and ¼ of the suace. Cover with the remaining noodles, cheese mixture, and sauce. Cover with foil and bake in a 350 Degree F. oven for 40 minutes. Excellent for making the day ahead and baking when you want for about an hour. Let stand with foil on for about 10 minutes before slicing.

To make sauce, brown one medium onion in one tablespoon olive oil. Add one quart of spaghetti suace, and blend in the remaining ingredients. Simmer for 15 to 30 minutes or longer if adding meat, already browned. Excellent sauce with sweet Italian sausage added and four ounces of mushrooms. It's also a good starter sauce when making fresh garden tomato sauce for spaghetti.

Mrs. Carl Nitz
Consestoga, Pa.

ITALIAN GREEN BEANS

1 tablespoon butter
¼ cup dry bread crumbs
½ teaspoon paprika
1 tablespoon Parmesan cheese
1 can green beans
1 tablespoon salad oil
¼ teaspoon garlic salt

Melt the butter in a small frying pan, add the crumbs. Stir over moderate heat unti golden brown. Blend in the paprika. Remove from heat. Blend in the cheese. Drain the liquid from the cooked beans. Add the oil and the garlic salt to the beans, toss lightly. Serve, topped with crumbs mixture.

Mrs. Charles Biehl
Allentown, Pa.

PIZZA PASTE OR SPAGHETTI SAUCE

1 gallon tomato juice
3 onions
3 green peppers
2 tablespoons salt
½ teaspoon black pepper
½ teaspoon oregano
½ cup vinegar
2 tablespoons celery leaves or parsley
¼ teaspoon red pepper

cook tomatoes, onion, and peppers together until soft. Drain well. Put in blender or colendar. Add salt, pepper, vinegar, celery leaves and pepper. Put into pint jars. Boil for 30 minutes.

Martha Burkholder
Ephrata, Pa.

LASAGNE

2 pounds ground beef
2 cloves minced garlic
2 tablespoons basil leaves
3 teaspoons salt
1 pound can tomatoes
12 ounces tomato paste
¼ pound lasagne noodles
3 cups ricotta cheese
2 tablespoons parsley flakes
2 eggs, beaten
½ cup romano or parmesan cheese
2 teaspoon salt
½ teaspoon pepper
1 pound sliced mozzarella cheese

Brown the meat slowly and drain the fat. Add the next five ingredients and simmer uncovered for 30 minutes. Cook noodles according to directions and let set in cold water until ready to use. Combine the next six ingredients. Spread a meat layer in a 9 by 13 inch pan, then spread a noodle layer, then a cheese mixture, then the sliced mozzarella cheese ending with meat and mozzarella cheese. It will make three layers. Bake for 30 minutes at 375 Degrees F.

MANICOTTI WITH BEEF

8 ounce box manicotti macaroni
2 10½ ounce cans spaghetti sauce
1½ pounds chopped beef
1 egg
½ pound mozzarella cheese, diced
3 slices moist bread
½ cup milk
pepper, salt, and parsley

Cook manicotti according to directions, then let set in cold water, removing them one at a time to stuff with the above meat mixture. When stuffed, lay manicotti in a row in a greased baking dish. Pour 1½ cups of sauce over manicotti, cover and bake 25 to 30 minutes at 350 Degrees F. Before serving, add the rest of the spaghetti sauce, heated, asprinkle with grated parmesan cheese.

Mrs. Beth Eby
Long Island, Va.

ITALIAN MEATBALLS

1 pound hamburger
¼ cup dry bread crumbs
¼ cup milk
2 eggs
¼ cup Romano cheese
2 cloves garlic, minced
½ teaspoon salt
1/8 teaspoon ground hot pepper seed
1/8 teaspoon sweet basil
1 small chopped onion

Add everything together and cook in oil for one hour.

Lanett McWhorter
Daggett, Pa.

SPAGHETTI SAUCE TO CAN

½ bushel tomatoes
3 big onions
1 small stalk of
2 carrots
1 teaspoon ground mustard
1 teaspoon paprika
¼ teaspoon cloves
1 teaspoon celery seed
1½ teaspoon oregano leaves
3 tablespoons salt
½ teaspoon pepper
3 tablespoons basil leaves
1 cup granulated sugar
½ cup chopped dried parsley
1½ cups salad oil
3 twelve ounce cans of tomato paste

Remove stem and seeds from tomatoes and cook with onion, celery and carrot until soft. Blend hot mixture before putting in colander. This makes a thicker sauce and is easier and quicker to do throught the colander. Fill blender half full and put on lowest speed or flash blend. Simmer juice with remaining ingredients for ½ hour. Then jar and seal.

Frances Musser
Newmanstown, Pa.

FRANKFURTER SPANISH RICE

½ pound frankfurter, cut in pieces
¼ cup finely chopped onion
¼ cup chopped green pepper
3 cups cooked rice (1 cup uncooked or 1⅓ cups precooked rice)
2 cups cooked tomatoes (1 pound)
1½ teaspoon salt
1/8 teaspoon pepper
1 clove garlic, chopped
2 teaspoons Worcestershire sauce
½ teaspoon chili powder
1/8 teaspoon cloves
1/8 teaspoon cayenne pepper

In a large skillet, fry frankfurters until browned. Remove from skillet, draining off most of the fat. add the onion and green pepepr to fat; cook over medium heat until onion is yellow. Add frankfurters and remaining ingredients; cook uncovered over low heat about 15 minutes, until flavors are blended and mixture is hot. Makes four to six servings.

Mrs. Ruth E. Ruoss
Blain, Pa.

BARBECUED FRANKFURTERS

1 medium onion, grated
3 tablespoons vegetable shortening
1 tablespoon granulated sugar
1 teaspoon dry mustard or 3 teaspoons prepared mustard
salt and pepper
½ cup catsup
½ cup water
¼ cup vinegar
12 frankfurters

Lightly brown the onion in vegetable oil and add the remaining ingredients, except the frankfurters. Simmer for 15 minutes. Split the frankfurters and place in a shallow baking dish. Pour over the barbecue sauce and bake for 30 minutes in the oven at 375 Degrees F., basting several times.

Mrs. Donald Liebtenwalner
Macungie, Pa.

HOT DOG CASSEROLE

6 medium potatoes, sliced thin
4 large carrots, sliced thin
1 onion, diced
6 hot dogs, sliced
parsley flakes
1½ teaspoon salt
1/8 teaspoon pepper
3 tablespoons flour
2 cups scalded milk
bacon

Arrange the above ingredients in the odred listed in a greased casserole. Cover the top with bacon strips. Cover casserole and bake in 400 Degrees F. oven for one hour, uncovering for at least ten minutes baking time.

Mrs. Marlin Lesher
Pitman, Pa.

(Turn to Page 96)

WANTED: RECIPES!

Home on the Range is your recipe column! We need recipes for the following themes which will be features in the coming weeks. Send your recipe to Lancaster Farming, Home on the Range, Box 366, Lititz, Pa. 17543

SEPTEMBER	
22	Sugar Free Recipes Deadline September 15
29	Homemade Soups Deadline September 22
	OCTOBER
6	Tasty Apple Dishes Deadline September 29
13	Delicious Breakfasts Deadline October 6
20	Honey Deadline October 13
27	Pumpkin Pleasure Deadline October 20

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Home On The Range

(Continued from Page 94)

BLENDER KETCHUP

8 pound ripe tomatoes (about 32 2½ inch size)
2 medium red peppers, cut in strips
2 medium green peppers, cut in strips
4 onions (2 inch diameter), peeled and quartered
3 cups cider vinegar (5 per cent acidic acid)
3 cups sugar (white or brown)
3 tablespoons salt
3 teaspoons dry mustard
½ teaspoon ground cayenne pepper
½ teaspoon whole allspice
1½ teaspoon whole cloves
1 stick cinnamon

Remove the skins from the tomatoes, remove cores, and quarter. Combine the tomatoes, peppers and onions in a blender jar or food processor container and process until smooth. Do all vegetables and pour into five quart kettle. Cook, stirring constantly, five minutes. Tie cinnamon, cloves and allspice in cheesecloth bag. Add to kettle. Add other ingredients. Cook over medium heat, uncovered about two hours. Stir often to prevent sticking and scorching. When volume is reduced to half and liquids and sauce do not separate, re,move from heat; remove spice bag. Ladle into four hot piunt jars. Leave 1/8 inch at top of jar. Wipe jar rim. Adjust lids. Process 15 minutes in boiling water bath.

Note: if you want ketchup smoother, put thru a food mill after 20 minutes of cooking. Return to kettle and cook down to ½ volume. You can also cook the ketchup down by doing it at 325 Degree F. temperature in the oven in an open roast pan or in your crockpot with the cover cracked to allow the moisture to evaporate or in your electric deep fryer, only if it doesn't have a spout.

Blue Mountain FFA takes Summer excursion

CRESSONA-The Blue Mountain FFA Chapter celebrated the end to summer vacation by taking an educational trip through the southeastern area of Pennsylvania. The trip was held over three days, August 27-29.

During the first day, the thirteen FFA'ers toured an amish homestead in Honeybrook and the American Sweetners Corporation. They were able to learn about mushroom production at Kennet Square and tour the Star Roses at West Grove. The Pequea Creek Campgrounds hosted the group for a night's sleep.

A tour of the Atlantic Breeders Cooperative and the Landis Valley Farm Museum was in the second day's agenda. In the afternoon, the group was able to tour farms in Lancaster County, courtesy of the Solanco school district's ag department.

On Wednesday, they toured the New Holland Machine Company with lunch provided by Sperry New New Holland. The Zausner cheese plant, and the Weaver poultry company were toured in the afternoon.

The FFA students who participated in this trip included: Dennis Seltzer, Steve Detwiler, Dave Potts, Jim Dunn, Steve Dunn, Dennis Fidler, Ronald Fidler, Joh Fryer, Harold Fryer, Donald Derstein, Wilfred Derosier, Ronald Phillips, and Howard Harig.

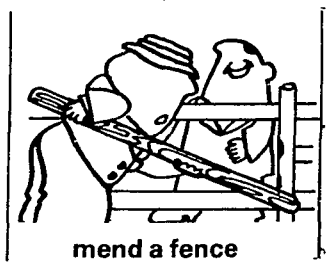
Red Lion Grange meets

The Red Lion Grange met in regular session, September 1, with Lee Burns, Master, in charge.

Naomi Bupp, Lecturer, had Code Reading, led by Edward Massa, as part of her program. This was followed by group singing, with Edgar Mundis playing the accordian. Gladys Sheffer won the cake-walk.

Election of new Grange officers will be held when the Grange meets on Saturday, September 15, at 8 p.m. The installation of officers is planned for October 6.

The Red Lion Grange is planning a soup, bake and indoor sale for Saturday, October 27. Any member wishing to donate to the Indoor Sale may contact J. Frank Sheffer, 244-3384.



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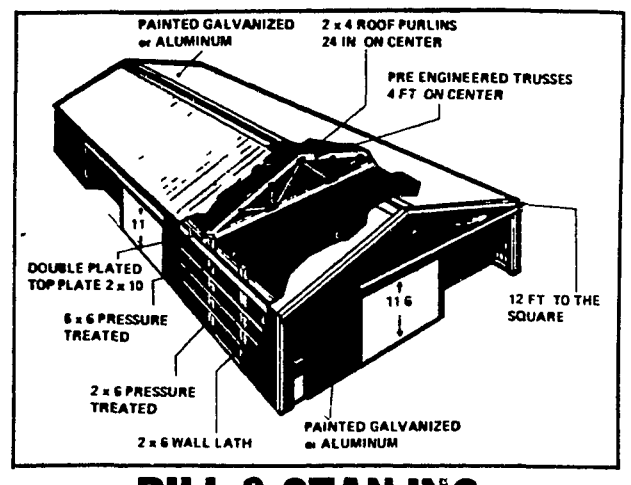
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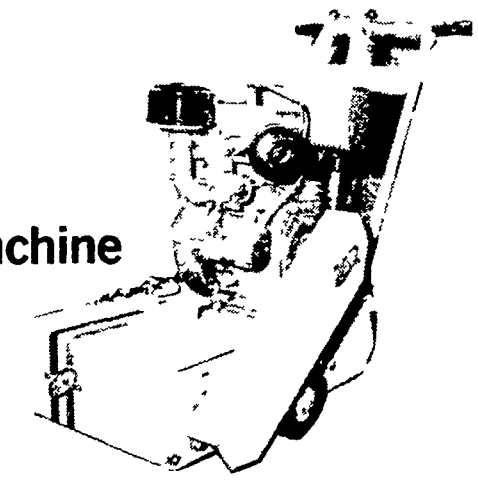

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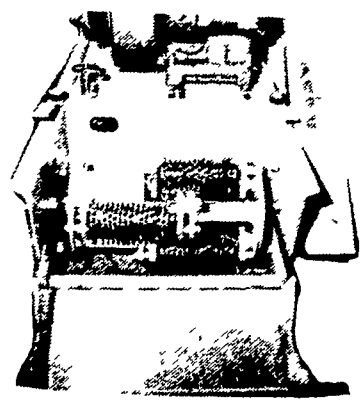

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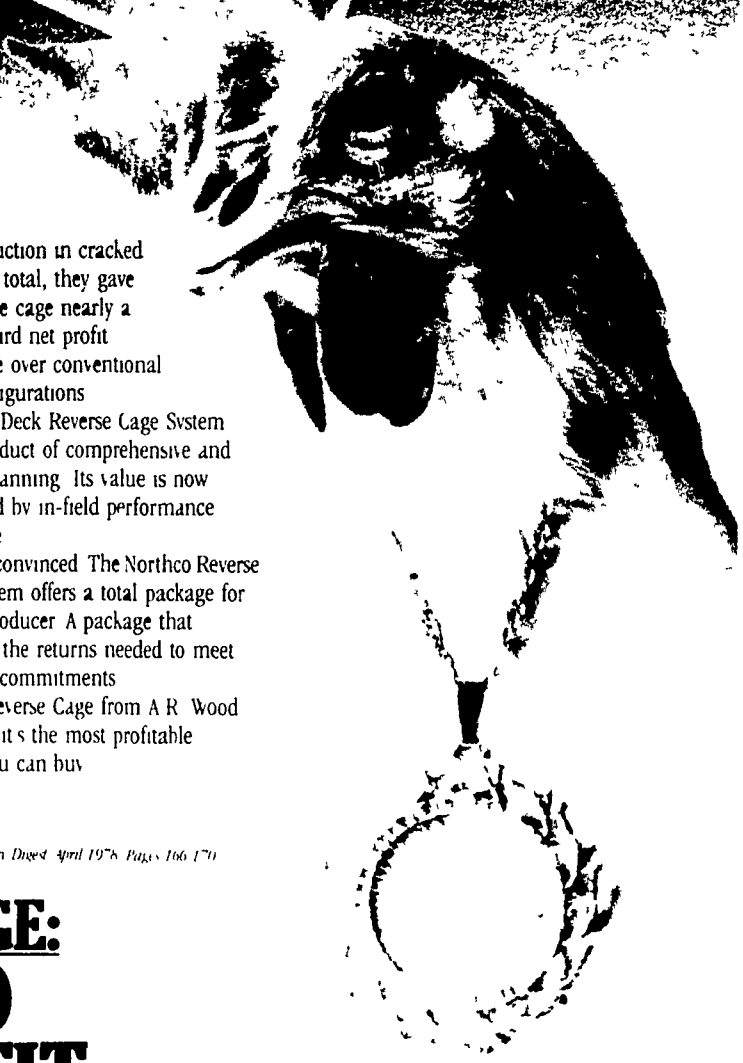

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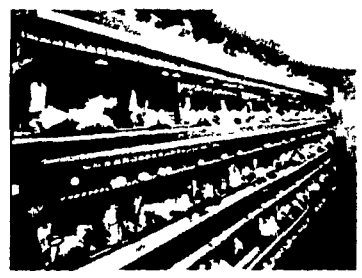

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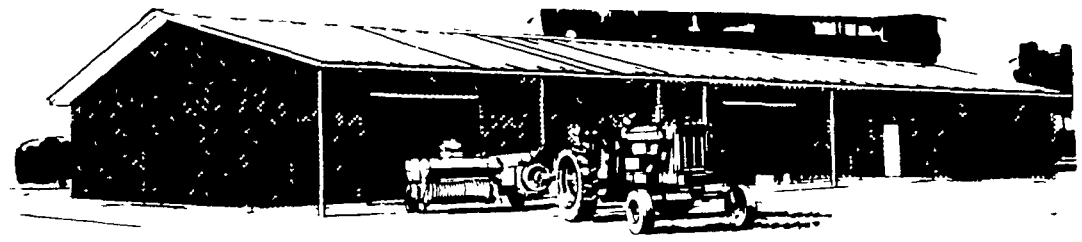

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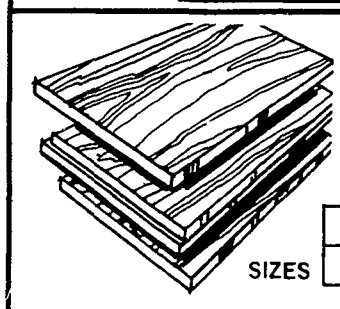

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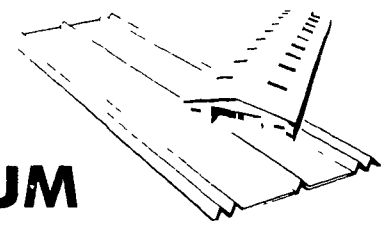

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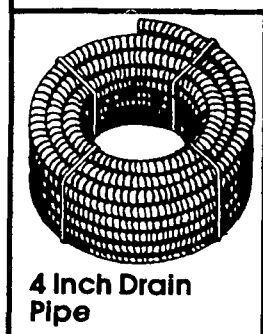

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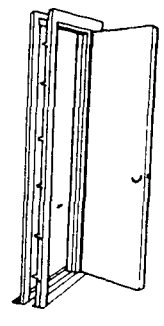

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Dennis wins Hereford honors at N.Y.

SYRACUSE, N.Y.—The quality of the Hereford cattle exhibited at the 1979 New York State Fair, held recently at Syracuse, was exceptional. Bob Dykstra of Grand Valley Farm, Ada, Mich., placed the entries.

Dr. Timothy Dennis of Pen Yan walked off with grand champion female and bull banners. The grand champion female was the junior champion and first place junior calf, GH Ms Prospector 369 by Prospector M3626. The champion bull was RH Prospector 7002 by Prospector 7558 and was the senior champion and first place two-year-old bull. Both were shown by Dennis who was named premier exhibitor.

Reserve grand champion honors were divided between two veteran Hereford breeders, Harold Smith of Highlawn Farm, North Rose, and Powisset Farm, owned by Amelia Peabody of Dover, Mass.

The reserve grand champion female was the summer yearling winner and senior champion, HL Miss Ll Int 365 by CMF Ll Domino M4, shown by Harold Smith.

The reserve grand champion bull was the calf champion and senior bull calf class winner, POW Mr. Britisher 38, a son of JV Britisher 221 and shown by Powisset Farm.

Named reserve junior champion female was POW Ms Britisher 48G, a fance daughter of JV Britisher 221 shown by Powisset Farm. The reserve senior champion female was Powisset's POW Ms Britisher 16G by JV Britisher 221.

Reserve calf champion bull went to another Powisset entry, POW Mr. Britisher 11H and the reserve senior champion bull was POW Mr. Britisher 7G. Both of these bulls are sons of JV Britisher 221 and are co-owned with Bear Hill Farm.

The Powisset and Bear Hill Farm entries won the two bulls, pair-of-yearlings, pair-of-calves, get-of-sire, and best six-head classes. Powisset Farm was named premier breeder.

The New York Special, best two-head bred and owned by a New York State exhibitor was won by Dennis. Harold Smith placed second.

Other exhibitors were Wind and Willows Farm of Ovid and Dan Wolcott of Perry.

Now is the time to plan for spring tree planting

SPRING GROVE - Landowners are reminded that it is time to plan for tree planting to be done in the spring of 1980. The Glatfelter Pulp Wood Company, Spring Grove, Pennsylvania, will share on a 50-50 basis, the cost of seedlings with interested landowners. Since the inception of the Company program in 1951, nearly 17 million seedlings have been furnished to landowners in these southcentral Pennsylvania counties: Adams, Berks, Chester, Cumberland, Dauphin, Franklin, Fulton, Juniata, Lancaster, Lebanon, Perry, Schuylkill and York.

Tree seedlings available this year under the Glatfelter program are Austrian pine, Virginia pine, Japanese larch, white pine, Norway spruce, white spruce and pitch pine. Orders are filled on a first-come, first-serve basis so it is important to get orders in early. All seedlings are furnished by the Pennsylvania Department of Environmental Resources. The Glatfelter Company imposes no restrictions of any kind, but landowners planting these trees must comply with state regulations regarding these trees. For example, they may not be used for Christmas trees, decorative or ornamental uses or for windbreaks. Minimum order acceptable is for 1,000 seedlings, which will plant 1½ acres. All trees become the property of the landowners who may harvest them at a future date for any wood product.

If you are a landowner who is planning to plant tree seedlings in 1980, act now! For information about placing your order, see your local County Agent, your Bureau of Forestry District Office or write directly to The Glatfelter Pulp Wood Company, Spring Grove, Pennsylvania 17362.

Fish and Game hosts open house

COLUMBIA - The Columbia Fish and Game Association will hold an open house September 22 and 23 to celebrate National Hunting and Fishing Day. The Club will be open to the public from 1 to 5 p.m. both days.

There will be over twenty exhibitors covering all areas of outdoor recreation. Special demonstration will be given on black power rifle making, decoy carving, lure making and shotgun reloading. There will also be outdoor events including a live snake exhibit. The pistol and rifle range will be open for demonstration of firearm use and safety.

Many local businesses and companies have donated door prizes that will be given out over the weekend. There will be prizes for adults and children, and a special hunter safety booth for youngsters interested in hunting in addition to the other exhibits.

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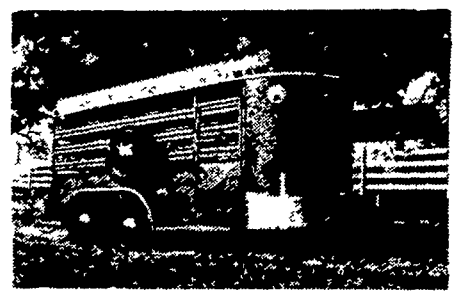
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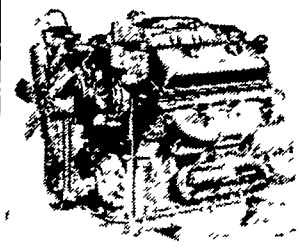
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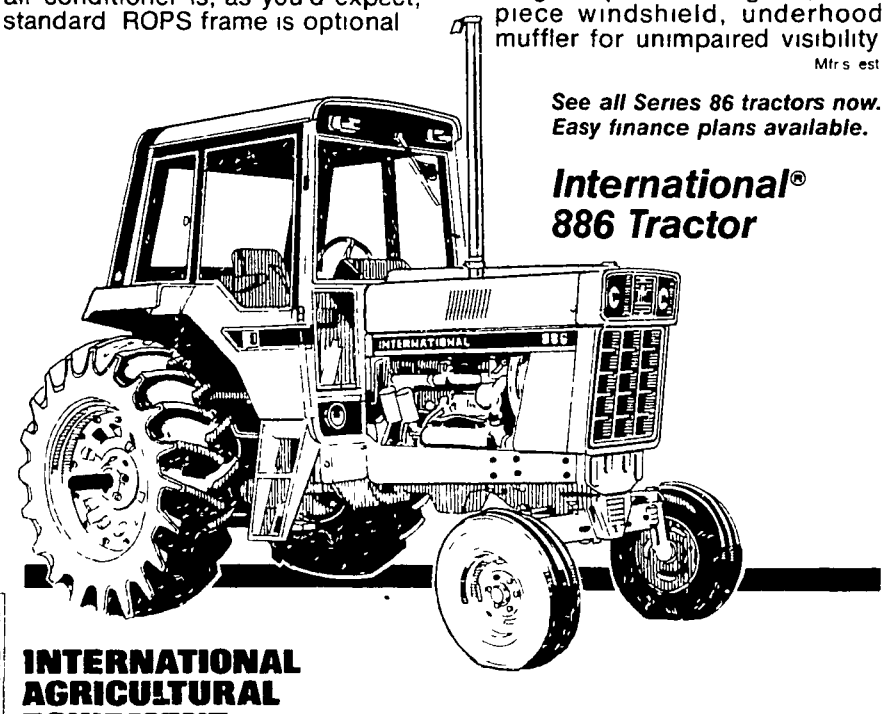
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Say cheese when you want a super sandwich

Cheese topped, with a base of tomato soup and ground beef, makes super sandwiches, while refrigerated biscuits offer a quick way with pizza. Serve tall glasses of milk to make a perfect meal.

SYRACUSE, N.Y. - A sandwich is a sandwich is a sandwich, but among the most appetizing of sandwiches are those that use cheese.

There's a grilled cheese that's famous throughout the country and a standard item at all kinds of eateries, but then there are cheeseburgers, heros, Monte Cristos (ham and Swiss cheese, and French toasted) and Reubens, to name but a few.

One variation of the cheeseburger certain to win favor among the physically active members of any family is a sandwich with a base of tomato soup, ground beef, green pepper, onion and mushroom. This is spread on toasted Kaiser rolls, browned, then topped with Swiss cheese, tomatoes and green peppers. It's a great idea for a teenager's party because the recipe uses only a pound of ground beef but makes eight super sandwiches.

Pizza is still another variation of an open-face sandwich. Refrigerated biscuits substitute for bread, pizza sauce adds seasoning while three cheeses, Colby, Parmesan and Mozzarella add the substance and protein. Quickly prepared with convenience foods (biscuits, sauce and cheeses) it is hearty enough to be satisfying for the hungriest in any group.

SOUPER PARTY SANDWICHES

4 Kaiser rolls, split in half horizontally
1 pound ground chuck
1 can (10¾ oz.) condensed tomato soup
⅔ cup chopped onion
⅓ cup chopped green pepper
1 can (4 oz.) mushroom stems and pieces, drained and chopped
4 teaspoons Worcestershire sauce
4 teaspoons prepared mustard
1 teaspoon salt
¼ teaspoon pepper
8 slices (8 oz.) Swiss cheese, cut into 2 triangles each
8 thin tomato slices
4 thin green pepper rings, cut in half

Preheat oven to 400°F. Toast rolls until surface is just crisp (bread need not be golden), about 5 minutes. Remove from oven. Combine remaining ingredients, except cheese, tomato slices and green pepper. Spread meat mixture evenly over both halves of rolls, covering edges completely. Place on baking sheet. Bake until meat is browned, about 30 minutes. Remove from oven. Arrange 2 triangles of cheese, with 1 tomato slice and 1 green pepper half on top of each sandwich. Return to oven until cheese is melted, about 3 minutes. Serve immediately. Makes eight servings.

QUICK 'N EASY PIZZA

1 can (8 oz.) refrigerated biscuits (10 biscuits)
1 can (8 oz.) pizza sauce
⅔ cup chopped onion
10 thin green pepper rings
1 cup (4 oz.) shredded Colby cheese
2 tablespoons grated Parmesan cheese
1 can (4 oz.) mushroom stems and pieces, drained
2 slices (2 oz.) Mozarella cheese, cut into 2 triangles each
⅔ cup sliced, pitted ripe olives

Preheat oven to 450°F. Flatten biscuits between palms of hands to 4½x2-inch ovals. Arrange biscuits in 2 rows, at slight angles to each other, on well-buttered cookie sheet. Press adjoining ends together securely. Combine pizza sauce and onion. Spread over biscuits to within ½-inch of edge. Place one green pepper ring near edge of each biscuit. Sprinkle with Colby and Parmesan cheeses. Spread mushrooms over cheese. Place triangles of Mozzarella in a row down center of pizza. Sprinkle olives over all. Bake until edges of pizza are golden and cheese is melted, about 12 minutes. Makes six servings.

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Beaver Community Fair events announced

BEAVER SPRINGS — The fifty-first annual Beaver Community Fair will be held Monday, September 17 through Saturday, September 22. The pre-entry of exhibits will be held on September 17 with the majority of judging events taking place on Tuesday, September 18.

Special features of this year's fair include an FFA forestry contest, a garden tractor pulling contest, a West Snyder High School musical production and the Shorty Long Show.

On Wednesday evening, September 19, a livestock sale will be held. The Snyder County FFA and 4-H members will sell their project lambs, hogs, and steers. The grand champion market lamb will be sold first followed by the remainder of the market lambs. Immediately after the lamb sale, the grand champion market hog will be sold, followed by the remainder of the market hogs and steers. The sale will begin at 7 p.m.

A schedule of events is included here:

Monday, September 17

9:30 a.m.—7:30 p.m. - Pre-Entry of Exhibits

Tuesday, September 18

9:00 a.m.—7:30 p.m. - Entry and Placing of Exhibits

8:00 p.m. - Judging of Baked Goods

7:00 p.m. - FFA Forestry Contest

Wednesday, September 19

9:00 a.m.—2:00 p.m. - Judging of all Exhibits, Including Livestock

7:00 p.m. - Pony Pulling Contest

7:00 p.m. - Livestock Sale

Thursday, September 20

9:30 a.m. - Dairy Cattle Judging

6:30 p.m. - Garden Tractor Pulling Contest

Friday, September 21

8:00 p.m. - West Snyder High School Musical Production

Saturday, September 22

10:00 a.m. - Tractor Pulling Contest

1:00 p.m. - Horsehose Pitching Contest

2:00 p.m. - Removal of Livestock

7:30 p.m. - The Shorty Long Show

Fall is the season to seed lawns

FLEMINGTON, N.J. - Early fall is the time to seed a new lawn or renovate an old one. One may feel more ambitious in undertaking such a project next spring, but for a good lawn, late August through September is best.

During this time, cooler weather and favorable soil conditions are ideal for better germination and establishment of the grass. Among other benefits of seeding lawn grasses this time of year, means less trouble with weeds, particularly crabgrass. Crabgrass begins to die during late summer and early fall.

The newly seeded lawn is not faced with the high temperatures and frequently insufficient soil moisture so common with spring seedlings.

Usually, there is little need to water during the late summer, early fall period to obtain proper germination of the lawn grasses. Establishing a new lawn can be easy and less painful by seeding at the right season.

Several bulletins are available to assist the home owner in preparing, renovating and caring for lawns.

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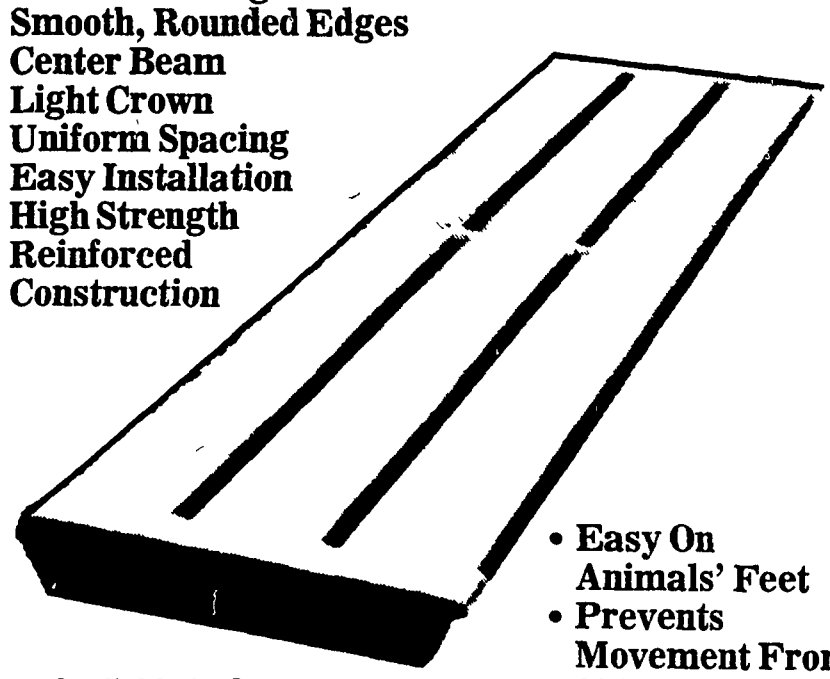

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Lebanon Co. 4-H leader to attend National Forum

LEBANON - Alvena Kneasel, 4-H volunteer leader in the Norsolebco 4-H Club, has been chosen to attend a National 4-H Leader Forum. The Forum, being held this week at the National 4-H Center in Washington, D.C., is aimed at developing leadership for 4-H Foods and Nutrition programs.

Her selection is a result of a statewide search for 4-H volunteers who have a background in 4-H foods and who are willing to use their new learning to improve the Pennsylvania 4-H Foods and Nutrition programs. A 4-H leader for seven years, Mrs. Kneasel has been the project leader for a variety of 4-H foods projects.

This year, Alvena taught the 4-H project, "Foods With an International Flavor." Always incorporating a variety of teaching methods, the six 4-H'ers in Mrs. Kneasel's project group actually prepared a variety of international foods, prepared a table top display for the Lebanon Area Fair, and experienced international cuisine in a restaurant outing.

Alvena's experience at the National Forum is completely underwritten by the Campbell Soup Company. Leaders from over 36 states will be gathered at the expense of the Soup company to exchange 4-H program ideas, develop 4-H leadership skills, as well as tour Washington, D.C. A special feature will be a visit to the Campbell Soup Company headquarters and test kitchens in Camden, N.J.

Upon her return home, Mrs. Kneasel will share her experiences with Lebanon County 4-H Volunteers at the Recognition Dinner on October 2. She will also serve on a state 4-H ad hoc committee to provide directions for the Pennsylvania 4-H program. She will continue to share her knowledge with fellow 4-H leaders and with the 4-H members she works with.

Alvaina Kneasel prepares for her trip to the National 4-H Leader Forum in Washington, D.C. Alvaina is a volunteer leader in the Norsolebco 4-H club and has been project leader for a variety of 4-H food projects.

Make it with wool

LITITZ - The district six "Make it Yourself with Wool Competition" will be held Saturday, October 6, 1979 beginning at 9:00 a.m. in the conference room of the York County Agriculture Extension Office, York, PA.

The contest is open to anyone age 10 through 24 years in Pre-teen, Junior, and Senior age categories. All garments entered must be made of fabric containing at least 60% wool. Professionals in the field of fashion and sewing are not eligible.

Contestants should preregister by sending a sample of their fabric and a brief description of the garment to Mrs. Mary A. Gregory, 721 E. 28th Div. Hwy., Lititz, PA 17543 before September 26, 1979.

The winners of this district, comprised of Adams, Cumberland, Dauphin, Franklin, Juniata, Lebanon, Lancaster, and York Counties will participate in the state competition to be held October 20, 1979 in State College, PA.

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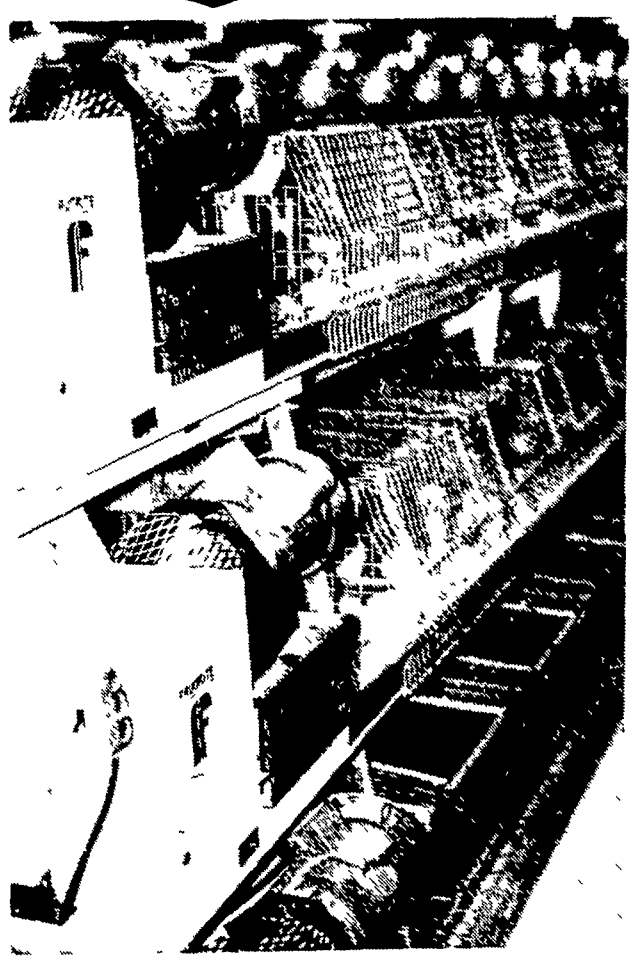

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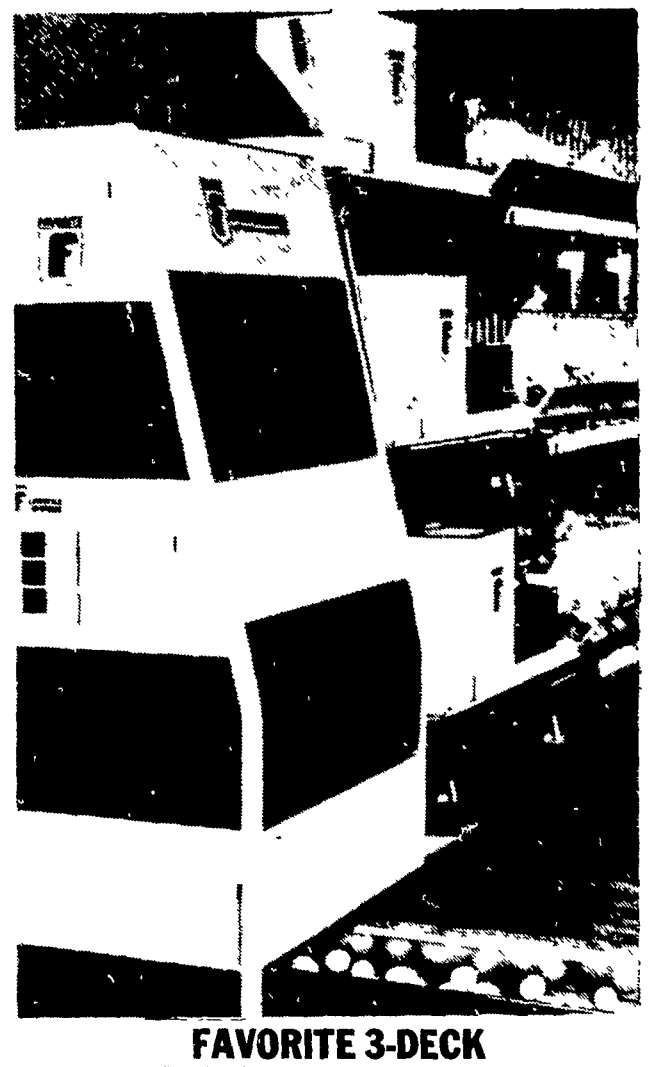

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Tammy Lefever is Pennsylvania FFA princess

STRASBURG - Tammy Lefever doesn't fit just everybody's idea of the average FFA member. In fact, the more you get to know her, the more you see that there isn't one thing just average about her.

Just recently she had the distinction of being named Pennsylvania's FFA princess.

Tammy, the youngest of three children of Mr. and Mrs. Paul Lefever, is the only FFA member to come from her family. You see, Tammy lives in town, and her decision to study horticulture in the vocational ag program at Willow Street Vo-tech, and join the Hans Herr Chapter of FFA, was a decision she made completely on her own.

Now 19 years old, Tammy told that she decided to go into the program in high school because she loves the outdoors, and had an interest in horticulture.

"I love being outdoors," she admitted, "so I decided to try it, and I'm really glad I did."

Saying that before she entered FFA she was "basically shy", Tammy told that now she feels confident in the many jobs she tackles, and likes to talk to the many people that she meets.

She was first named Lancaster County - FFA princess last April, and she urged girls to try for the crown, for she told that it was a worthwhile experience.

Then in June she travelled to Penn State for the FFA Summer Activities Week, where she went through three different interviews, submitted her application, and among other things, was judged on her poise and accomplishments.

Plants are a fond hobby of this year's state FFA princess, and Tammy likes working with both the indoor and the outdoor variety.

Smiling her cheerful grin, Tammy Lefever, a member of the Hans Herr FFA in Lancaster County, was named Pennsylvania FFA Princess earlier this Summer. Later this fall she will compete on the national level.

And when the contest was over, she was Pennsylvania's reigning queen.

"I was so surprised," she related about the experience. "I jsut never felt like that before. It was like floating on air, and I kept expecting to wake up, like it was a dream."

Her duties as queen include the promoting of FFA programs, and she goes to fairs, banquets, and training programs, trying to get more members actively involved in different FFA programs.

She will compete in the American Royal Queen Contest in November against other state FFA princesses, where she hopes she'll be chosen as the national queen.

Her present FFA project includes supervised occupational work experience. That means she works on the golf course at Host Farms, Lancaster, maintaining the course and greens, and keeping the surrounding area mowed and weeded.

As a member of her FFA chapter, she has been named Star Greenhand, Star Chapter Farmer, and was winner of Ornamental Horticulture Foundation Award and Dekalb Award, the Lancaster County Bankers award, and was named the outstanding vo-tech student at her high school graduation.

She was the first place winner at the County Vo-tech horticulture contest for two years in a row, and she has placed fourth and second in the state contest. She has travelled to Kansas City, Mo., where she received a gold medal for her work, and she has won two scholarships towards her future schooling.

This Fall she is starting at Penn State where she will take a two year horticulture course in ornamental nursery management.

An active young lady, she loves sports, and this Summer she was involved in softball, volleyball, swimming, tennis, and a little bit of golfing.

Her hobbies include plants, both indoors and out, sewing, and all kinds of crafts.

Right now Tammy is busy learning more about FFA and horticulture, and she isn't quite sure what she wants to do for her life occupation. She's thinking of switching her major at Penn State and tackling the job of becoming an ag teacher, but right now she is also concentrating on being Pennsylvania's FFA princess, taking advantage of those opportunies offered to her, and helping others that she meets.

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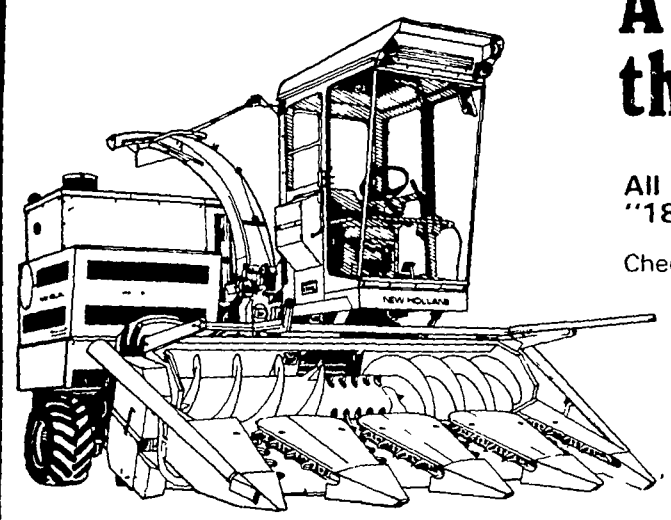

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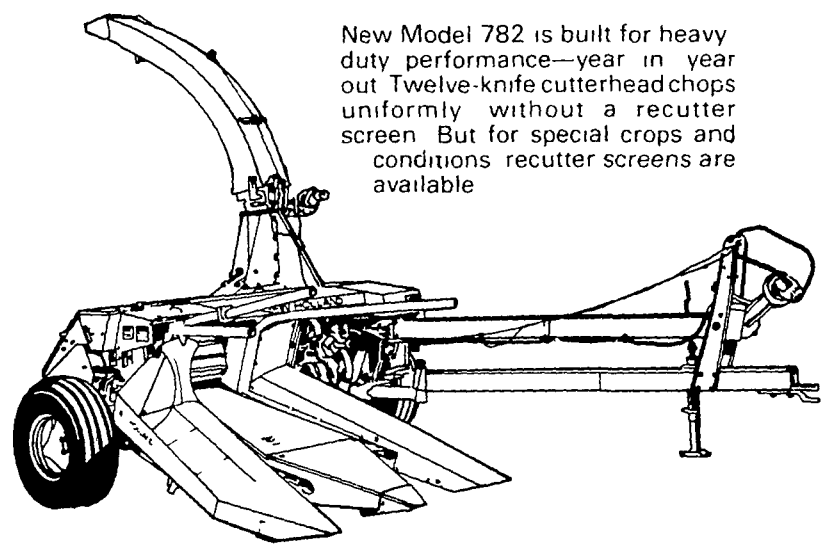

New Model 782 is built for heavy duty performance—year in year out Twelve-knife cutterhead chops uniformly without a recutter screen But for special crops and conditions recutter screens are available

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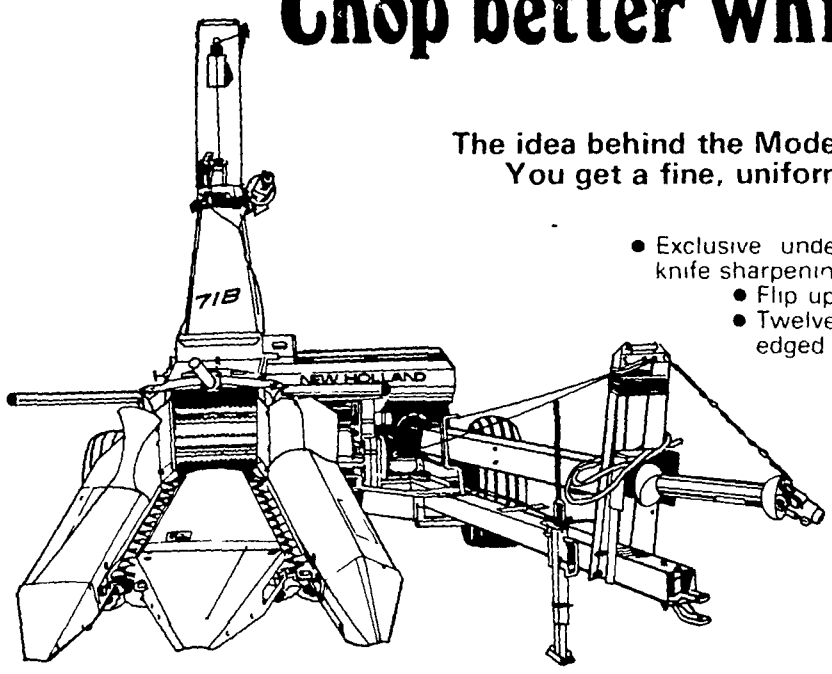

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SPERRY NEW HOLLAND

Bergland elaborates on the agriculture structure

EDITOR'S NOTE: Secretary Bob Bergland, in a March 12 address to the National Farmers Union convention, called for a "national dialogue" on the structure of the farm sector of the future. This speech has sparked a lively discussion among farm leaders, in the farm press, in the Congress and elsewhere. Former Secretary Charles Brannan called it the most important speech by a Secretary of Agriculture in more than two decades. In a conversation in his office, Secretary Bergland further elaborated his views on the structure of agriculture. Attached are his comments.

Question. Mr. Secretary, since March your remarks have generated a lot of discussion about the structure of U.S. agriculture. Are you surprised?

Secretary Bergland. Not so much surprised as encouraged. For some time now I've had the feeling that there were a lot of people out there who were worrying about the same things that worry me. They're concerned about the drop in number of farms and what that means to the economy and the social values of the rural community. They've worried about the growth of big farms and the concentration of ownership. They're upset because 40 per cent of all farmland is farmed by someone other than the owner, because young people who want to farm can't afford to buy their own land, because smaller operators have a tough time breaking into marketing arrangements that cater to the bigger farmers. They're wondering how net farm income could go up 40 per cent last year yet produce a bumper crop of unhappy farmers on the Washington Mall. Most of all, they're questioning how public policy that was supposed to help efficient operators of smaller family farms hang in there and make a living—and I'm talking about everything from commodity programs to tax laws—seems to be having the opposite effect. The people who share these concerns with me seem to agree that it is time we took a hard look at the structure of today's agriculture and the direction it seems to be taking, and then make some decisions on what ought to be done about it, if there's anything that can—or should—be done.

Question. Mr. Secretary, what do you mean by the "structure of agriculture?".

Secretary Bergland. Structure takes in a lot of factors. The most obvious are the number and sizes of farms, the different types of farms—grain, fruit, vegetables, livestock—and where they're located. But structure is much more than that. It also involves control of resources and decisionmaking. Who is to own the land, and who is to make the production decisions? So it also involves tenancy. Are our farmers primarily owner-operators, renters, or a mix of both.

Structure also includes the marketing of farm commodities. We are seeing many of the traditional open markets disappear at the same time we're seeing a rapid growth in vertical integration, forward contracting, and other contractual arrangements. With these arrangements, the farmer gains something – some certainty for planning – but he also gives up something—usually some freedom of decisionmaking.

Structure also involves the form of farm businesses—whether they are sole proprietorships, partnerships, or corporations and whether the partnership and corporation are closely-held, publicly-held, or held by people actually operating the farm.

Question. What are some of the significant structural changes that concern you?

Secretary Bergland. Let me just mention a few examples from the past ten years.

Our foreign markets have grown by leaps and bounds. Our farmers depend a lot on these markets, especially to sell grain, oilseed, and cotton. So overseas markets are a big asset. But they can also bring some instability to the farm sector and the national economy. That happened a few years ago at the time of our big grain sales.

The whole market picture for agriculture has been changing so fast. In many cases, the old open markets are being replaced by contractural arrangements that may be hard to get into, especially for smaller producers. They may not have the volume of production or the ability to produce to the specifications contractors order. And that's assuming they can manage to get into contractual arrangements.

Today there aren't many terminal livestock markets. The open market for eggs is gone. Many fruit and vegetable markets are giving way to contracts. And everyone knows what happened in the broiler industry. It has turned into an industrial process. The farmers involved in that process get paid for their work, and that's about it. They don't have much of a role in decisionmaking. And a lot of people see cattle feeding becoming the same kind of large-scale, industrial process. There are growing signs this is also happening in hog production.

Another problem that worries many farmers is the continuing increase in land prices, with an accompanying increase in debt. Since 1970, the national average farmland price has risen 200 per cent. This not only drives up the costs of farm production, it makes it almost impossible for young people to get into farming. The amount of money you have today to buy land and machinery for a successful

(Turn to Page 105)

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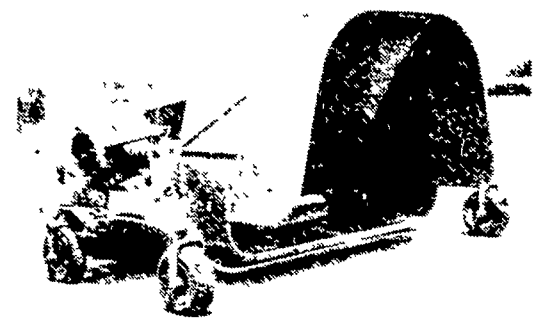
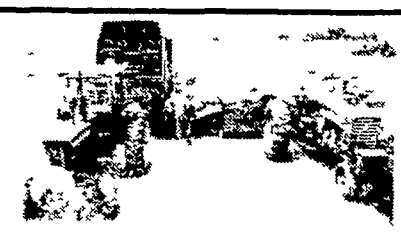
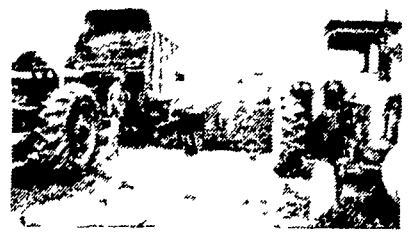


Practical, durable and versatile, the Silopress is designed and constructed for hard, continuous use It is easily maintained. There are few moving parts Lurbrication is convenient.
It can be transported easily from field to field or farm to farm, maneuvered into tight places
The Silopress may be operated with a tractor as small as 50 horsepower
Bags are 8 mil. thickness, 8 feet in diameter They come in lengths from 80-100 feet Capacity Approximately 100 tons per bag depending on material stored. Bags are American-made, readily available.



- Extensive research proves the Silopress preserves feedstuffs with minimal nutrient loss.
- Feedstuffs come out of storage highly palatable
- Feedstuffs capable of being ensiled, sealed and stored in plastic bags include corn, alfalfa, oats, barley, wheat, coastal Bermuda grass, legume forages, native grasses, ryegrass, milo, sorghum, brewers' spend grain, distillers' grains, fruit packing byproducts and cannery byproducts High moisture grains also may be stored successfully. In some instances, the Silopress has been used to store beef and chicken waste Aspen wood is being stored experimentally for use as a feedstuff.
- Storage capacity is unlimited When extra storage is needed, another bag can be added Each 80 to 100 ft. plastic bag may contain 100 tons of silage on the average depending upon the moisture content and density of the feedstuff being handled Bags are readily available
- Highly mobile, the Silopress is equipped with transport wheels and converts quickly to tow position with an overall width to 7 ft , 8½ in The machine can be towed behind a tractor or pickup on the highway.
- With a Silopress, you can store your feedstuffs any place on your farm .. wherever it can be fed most conveniently. Bags require no permanent foundations.
- Feedstuffs can be self-fed to cattle directly from the bag. To many livestockmen, this feauture alone justifies use of the Silopress on their farms and ranches. Materials also may be removed with front end loader. The bag is filled in vertical layers, making unloading easier
- For farmers wishing to store several different types of feedstuffs separately, the Silopress is ideal. A separate bag can be used to store each type of feed.
- With a Silopress, you can feed a number of different feedstuffs in whatever order you desire or in combination
- Farmers who are renting their land can enjoy the advantages of sealed storage with a Silopress without the high investment costs and landlord-tenant complexities of conventional silos
- The Silopress is well adapted to custom farming operations, bringing the advantages of sealed storage to both small and large-scale farmers (In Europe, many Silopress units are owned by custom operators)
- With a Silopress, you can harvest feedstuffs almost irregardless of weather rainy days no exception Little or no silage is lost during work stoppages in filling This system of storage will accept feedstuffs with wide variations in moisture content and still maintain feed quality



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Bergland

(Continued from Page 104)

farm is staggering. To buy an average farm in my home state costs about $300 thousand. In the corn belt the figure is nearer $500 thousand. And the cost of borrowing that kind of money has skyrocketed, presuming you can find someone who'll loan it to you.

Another change that worries a lot of us is the growing concentration of farm production among a very few big farms. We count 2.7 million places as farms, but the truth is that only about half a million produce about 90 per cent of all our food and fiber. The largest 200,000 farms produce about two-thirds of the total.

Question. Mr. Secretary, some of the kinds of changes you noted have occurred in many sectors of the economy, not just in agriculture, and have come about in the national evolution of a modern, technologically-oriented society. Does it really matter what the structure of the farming sector is? And if so, to whom does it matter?

Secretary Bergland. That's the big question. That's why I've called for a national discussion of the issue. It is what many farm leaders, the farm community and others are concerned about. Why does the structure matter? Because the structure of agriculture affects:

- economic efficiency–how we best use our resources for food production, how we ensure the supply of food to consumers, and how we ensure the producer a fair return on his labor and his investment;
- the future of rural areas and rural communities;
- broader social considerations–people migration, pollution, and the environment for example;
- and something else that takes in things like values, and beliefs, and the whole social fabric. With some structures do we lose a part of our heritage that maybe we could save with others?

The economic efficiency of agriculture involves a lot of things. First of all, we know how important agriculture is to national economic growth. So we ought to make sure that the structure we have in agriculture makes the best use of our resources–our land, our capital, and labor. If we don't do this, how can we ever reach our full economic potential? Along with that, we have to make sure we have the kind of structure that gives efficient farms enough return on their investments to make it worthwhile for them to stay in farming. These considerations are related to a third. The right kind of structure of agriculture has to give consumers an abundant, safe, and nutritious supply of food. If any of these elements is missing, we have a problem.

Over the years, agriculture has been one of the most efficient elements in our economy. Farmers have snapped up new technologies and management techniques. Today they produce more than twice as much food as they did in 1950, even though their total resources are about what they were then. Agriculture has realized most of the efficiency gains available with current technology, and consumers have been the beneficiary.

Now the impact of the structure of agriculture on the characteristics of our rural communities is harder to measure. We all know that agriculture doesn't dominate rural areas as it once did. Manufacturing, mining, public works, and government payments also provide major sources of income in those areas. But we also know that it is impossible to travel through rural America without getting a sense of the importance of farming of all sizes in terms of income, population distribution, culture, and community. Studies have tried to measure this impact – tried to compare the "quality of community" in rural towns surrounded by farms of all sizes with towns surrounded by only large landholdings. To no one's surprise, most of those studies concluded that a diverse agriculture structure contributes to a more dynamic community.

Another example is pollution. Many of the techniques that have helped increase farm production have had negative side effects–increased soil erosion and pesticide contamination of our rivers and streams, for example. Farmers are in a particularly tight spot on this. They're grown dependent on techniques which at first help increase production and reduce expenses. But today many of the environmental costs of these techniques are coming home to roost. These costs are affecting the farmer and the taxpaying public, and neither group is happy about it.

We also have to realize that the control and use of our natural resources–especially land and water–are vitally linked to the issue of agricultural structure.

Back in the 1930's, people discovered that the Homestead Act and other land legislation had gotten out of hand. Those laws were intended to encourage an agricultural structure based on owner-operated farms. But by the Thirties, they had gone too far. They were en

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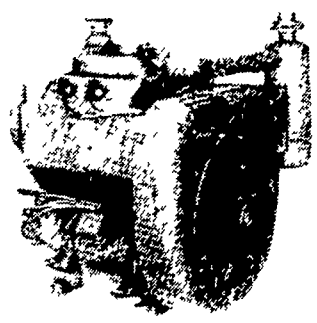

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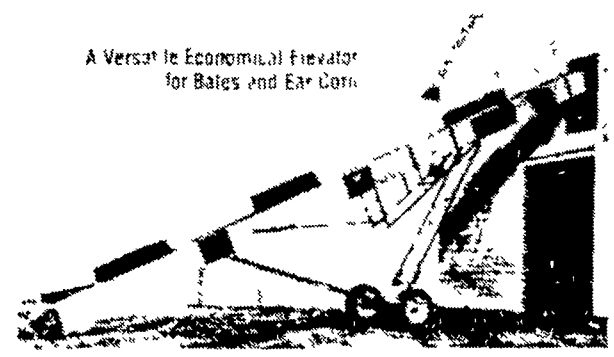

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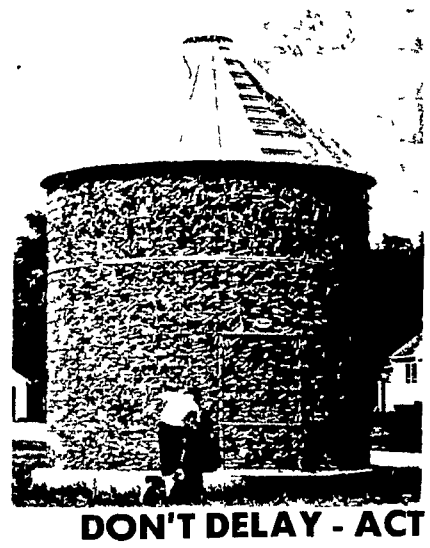

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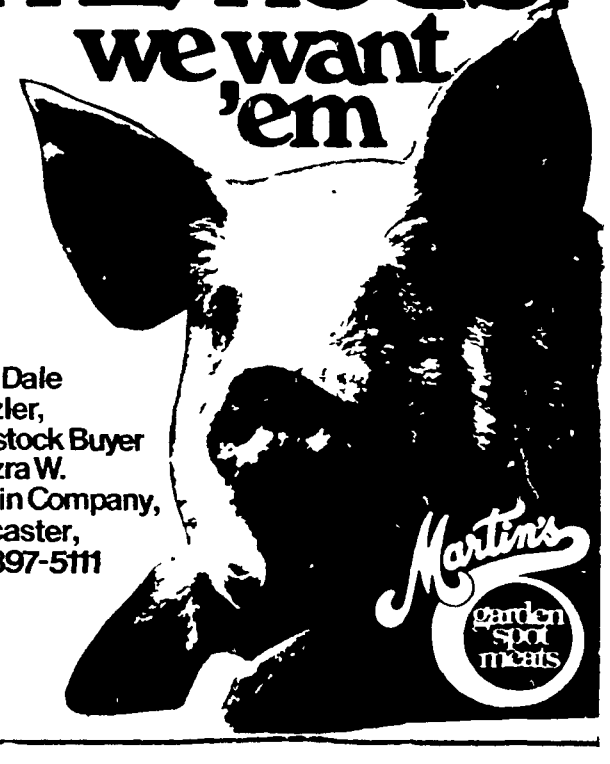

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Bergland

(Continued from Page 105)

couraging people to settle land that wasn't good for farming.

I might point out, incidentally, that the current controversy over the acreage restrictions in the 1902 Reclamation Act is essentially a controversy over structure–size of farm, type of organization, and the like.

In thinking about agriculture's structure, we also have to give some attention to the beliefs and values of farming and rural life. They're not easy to pin down, but they are an important part of our national heritage. Our democratic institutions took root in an agricultural setting. And that setting is not something in history books. It's right there in our immediate past. Some of us have lived in it. Nearly all of us have parents or grandparents who did.

And there are broader social considerations involved in structure that affect all of us–whether we live in the country or the city. We need to expand the concept of "efficiency" or "productivity" to take in factors we don't usually consider. For example, when people are forced to leave farms and rural areas because they can't make a living, they often wind up on the public dole because they aren't trained for other types of work. To me, this is a tragic waste of both public resources and human potential. Yet we don't measure the costs of this waste when we weigh the results of policies that are supposed to promote farm efficiency.

We have a traditional belief in this country, for instance, that a farmer who works the land should someday be able to own his farm. We think farmers should control their own destinies–they should be rewarded for their good judgment and accept the consequences of their mistakes.

Now some of this is changing out of necessity. Our entire food system is tied more closely than ever before to the rest of the economy and to world markets. Producers had to give up a part of their independence in order to gain some certainty about their returns on their labor and investment. I think the certainty is necessary and that it ought to be welcomed. But I hope we don't overlook the necessary compromises. I hope that what is gained and what is lost as a result of changes in our farming systems will be considered in this public debate on structure. I don't want to see us let institutions and values that are important to us simply slip away because we didn't take the time to think about what they meant to us as a society.

Question. You have noted that there are no more efficiency gains from larger farms growing larger. Then why have farms continued to grow larger – some to well beyond the least-cost size?

Secretary Bergland. Economists discuss efficiency in terms of the average cost curve for farms. That cost curve ties the cost of producing each unit of a commodity to the size of the farm. Starting from a very small farm, the unit costs decline as farms get larger–but only up to a certain point. Once a farm size is attained that allows production at minimum cost, there is nothing more to be gained in efficiency by becoming larger. There is of course, no single minimum cost size for American farms; that size varies by the commodity produced, by georgraphic location, and other factors.

Maybe the biggest reason farmers continue to expand their operations is that the farmer is a born entrepreneur. He may know that he can't realize more profit per unit by getting bigger, but he also knows that the more he produces the more **total** profit he'll make.

But is getting bigger in his long-term best interest? Is it in the best interest of the consumer? The rural community? The nation as a whole? These are critical questions. And we want to find the answers.

The farmer who expands his operation beyond the point of maximum production cost efficiency is taking a risk. When he buys more land, he drives up the price of surrounding land and continues the inflationary spiral. At the same time, as land values increase so do tax rates. So his taxes may go higher. Then, too, as his profit margin per unit produced begins to shrink, his capital investment continues to expand. His debt load may become a bigger burden than he expected. This, in turn, produces cash flow problems. And one management mistake at that point can bring down the whole house of cards. A lot of farmers who came to Washington in the tractorcade last winter had been caught in that very situation.

Question. Mr. Bergland, does your encouraging this examination of policy mean that you no longer believe in the 1977 Farm Bill?

Secretary Bergland. No, it certainly does not. That's one misconception I want to clear up.

The 1977 Act has been a success, judged by any reasonable standard. Farm income is up and the outlook is bright. Producers have more freedom to run their businesses as they see fit. We have a grain reserve program. Our foreign customers can count on reliable supplies. Agriculture is well on the way to recovering from the shocks of the early 1970's.

There are still some adjustments needed. If there weren't, we wouldn't have found the Capitol Mall full of tractors and unhappy farmers last winter. The Farm Bill has worked well. But we can't discount continuing problems, and we can't ignore signs that portend further problems.

The basic ideas behind the last Farm Act go back a long way. The 1977 Act was just the latest step in a process that has been going on for years. Right after World War II, some of the best minds in agriculture said we ought to have programs that combined direct payments, loans, and reserves. They wanted a policy that would encourage abundant food supplies and a tough, efficient, market-responsive farm sector. That's exactly the kind of policy we have in the 1977 Farm Act.

We can afford to take up the structure issue now for the simple reason that our farm programs have done what they set out to do.

Question. Why has it taken so long for the type of programs embodied in the 1977 Act to emerge?

Secretary Bergland. Because public policy changes come slowly, and because there was a technological and managerial revolution in U.S. agriculture after World War II. In the years after the War, production rose rapidly, farms grew larger, and the number of farms declined. The figures are astonishing. The number of tractors tripled between 1940 and 1970. The amount of money farmers spent on fertilizers and lime went up to 700 per cent. We lost almost 3.5 million farms.

(Turn to Page 109)

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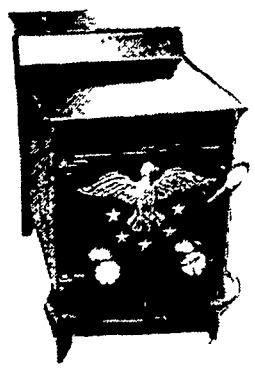

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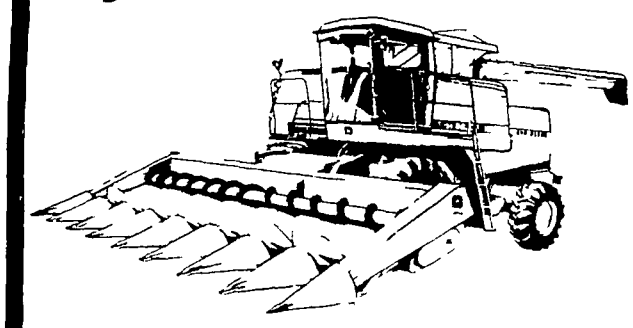

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Protection granted to new plant varieties

NEW YORK, N.Y. - The U.S. Department of Agriculture has granted six certificates of protection to United States and Netherlands breeders of new varieties of chewing fescue, wheat, alfalfa, pumpkin, soybean, and barley.

P.R. Smith, assistant secretary of agriculture, said the certificates were granted after a thorough check of breeders' claims for each variety. Under the Plant Variety Protection (PVP) Act, the owners will have the exclusive right to reproduce the varieties in the United States for 17 years.

United States breeders and their newly protected varieties are: Ageay, Inc., Syracuse, N.Y., for its "Little Boo" pumpkin; Asgrow Seed Co., Kalamazoo, Mich., for "A2858" soybean; Seed Research Associates, Inc., Scott City, Kan., for "5466" wheat; and Nebraska Agricultural Experiment Station, Lincoln, Neb., and USDA for their jointly developed "Baker" alfalfa.

J. Joordens' Zaadhandel, B.V., Venlo-Blerick, the Netherlands, was granted a certificate for "Menuet" chewing fescue. A certificate granted April 12 to D.J. van der Have, B.V., AA Kapelle, Rilland, the Netherlands for its "Menuet" barley was reissued after the firm requested its development be sold as certified seed only.

The Netherlands is one of five foreign countries having reciprocity agreements with the United States under the PVP Act.

All the newly protected plants, including the Dutch developments, will be marketed by their variety names. The "Menuet" chewing fescue, "5466" wheat, "Baker" alfalfa, and "Menuet" barley will be sold as certified seed only.

The PVP Act provides legal protection to developers of new and different seed-reproduced plants ranging from farm crops to flowers. The program is administered by the department's Agricultural Marketing Service.

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Seedway dealers attend annual meeting

EMMAUS - The fifth annual Seedway, Inc. dealer meeting was held recently at the Sheraton Berkshire Hotel in Reading, Pa. Dealers were in attendance from their five-state sales organization, comprised of Pennsylvania, Maryland, Delaware, New Jersey and part of New York.

Highlights on the agenda included discussion of the Eastland Hybrid Corn product line, new experimental hybrids, and the fall seed supply. Dr. A. Morris Decker from the University of Maryland was guest speaker. His topic was "No Till Establishment of Forage Seedings."

Donald P. Wertman, Executive Vice-President of Seedway, announced the introduction of "Eastland 80", an exciting new proprietary alfalfa.

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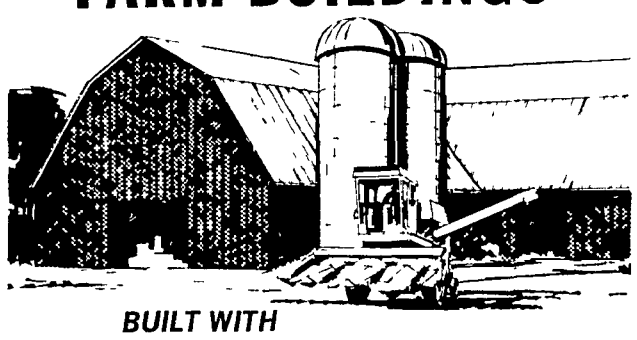

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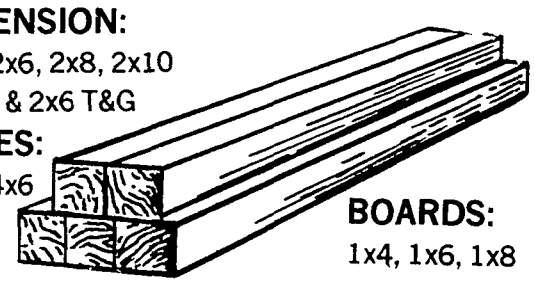

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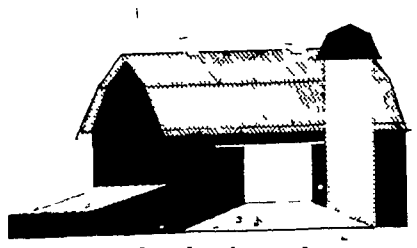

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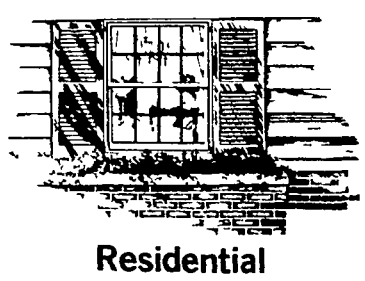

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"Feather Prof" attends South Mountain Fair

GETTYSBURG - Toby Kennedy (left), greets the "Feather Prof" at the Adams County Poultry Association Booth at the South Mountain Fair. The "Feather Prof", Penn State University Cooperative Extension Service staff member, is responsible for informing the public about the area's poultry industry, keep poultrymen up-to-date on current technology and promote poultry products.

The gas situation as harvest approaches

FLEMINGTON, N.J. - New Jersey's Secretary of Agriculture, Phillip Alampi has advised that there have been several changes in the U.S. Department of Energy's Mandatory Petroleum Regulations which affect agriculture.

In a letter to agricultural leaders, the Secretary points out that agricultural users of motor gasoline are no longer entitled to 100% of current requirements. Farmers will be entitled to an allocation level which is 100% of base period use... and that will be November 1977 through October 1978.

He goes on to point out that if a farmer is new, had no base period use, or if he increased his operation, he should file a form FEO-17 with his supplier.

He indicates that users of butane and propane are entitled to 100% of current requirements. That will be good news for farmers using gas to dry grains.

Farmers without on-farm storage can fill-up their farm vehicles at local service stations on any day. The odd/even purchase plan and the half-tank rule don't apply to farm-licensed vehicles.

An excllent leaflet, "Drying Crops Efficiently While Saving Fuel," is available to anyone requesting a copy. Prepared by Purdue University Agricultural Engineers for National L-P Gas Assn., it is a great source of information for the farmer operating his own drying equipment. Topics included are: time of harvest, overdrying wastes energy, dryeration saves fuel, don't cut temperature on high-speed dryers, avoid a drying crisis, readying harvest and storage equipment, and finally, "Be Vigilant."

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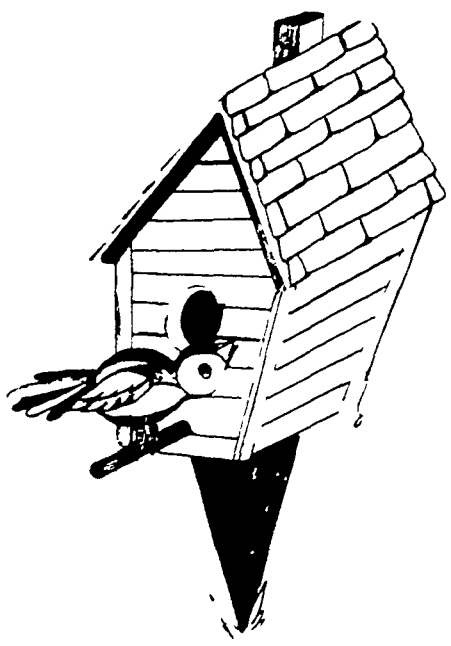

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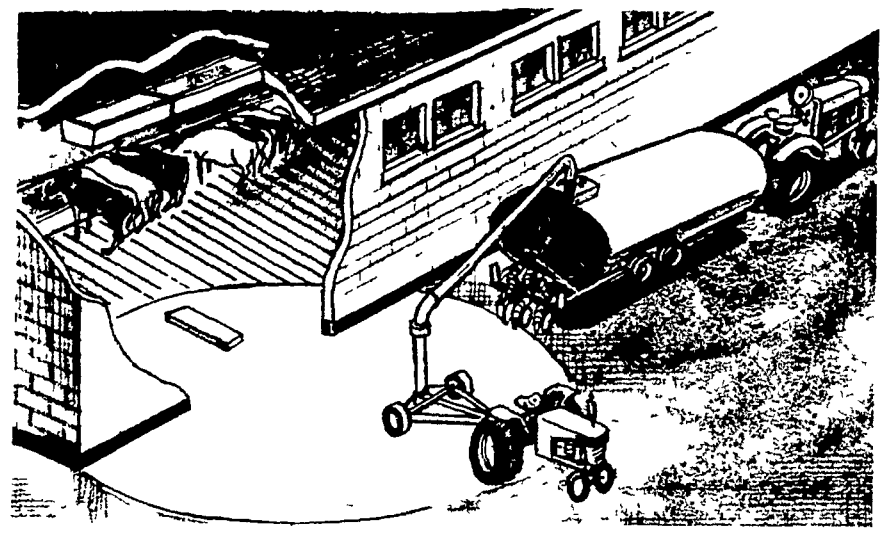

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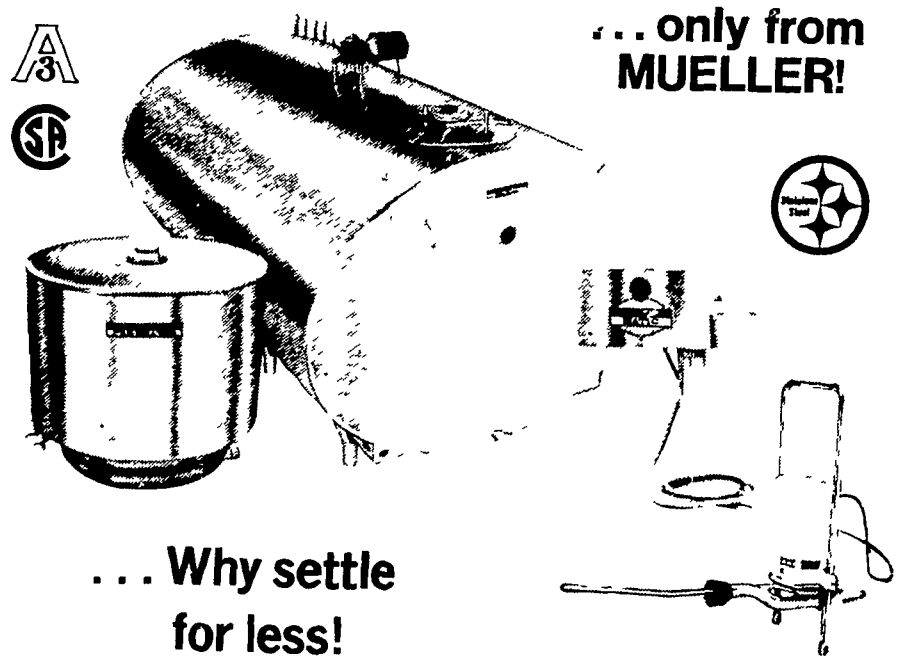

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SALES & SERVICE

Bergland

(Continued from Page 106)

For along time, about all we could do in terms of programs was try to stabilize agriculture a little and help it adapt.

But that began to change in recent years. Increases in production and declines in farm numbers have both slowed. Overseas makets are expanding and claiming a good deal of our farm production. It looks like the post-War revolution may be winding down. The situation has become more manageable, and as a result, we have been able to realize some long-standing policy goals.

I think we have basically met the post-War policy agenda for agriculture. We need to begin considering where we want to go next, and how we want go get there. That's what I am getting at in calling for a hard look at the structure of agriculture.

Question. But why do you want to change the current programs if they are sound? You know the old saying, "if it ain't broke, don't fix it." Aren't you worried that people will think you're trying to fix something that ain't broke?

Secretary Bergland. I'm not saying we ought to change anything at this point. But what worked well yesterday may not work well tomorrow. I'm saying we ought to get the facts out on the table and look at our options.

Energy prices and allocation will continue to put pressure on the farm sector. Other resources which we once took for granted – abundant land and water – are now sought after for non-agricultural uses. This competition will be reflected in the costs of these resources. And, while we have had a reasonably abundant supply of food in the world in the last few years, growing world demand will put increased pressure on our production capacity in the future. We have to be sure that the farm structure which is evolving will be the one which will be the most efficient under these new circumstances as well. We need a structure that is flexible to meet these new demands.

Here's something I'd like people to think about:

Like every other farm bill back to the Thirties, the 1977 Farm Act treats agriculture as if it were a homogenous sector of the economy. There's not much in the Act that recognizes the special problems of groups of farms that differ by size, regional location, or other unique circumstances. And the Act continues to provide benefits based on the volume of production. This means big operators get more than little ones.

Take an example--cost of production. That is a complex concept. We use national averages in figuring target prices. But actual production costs vary a good deal by region and size of farm, and some people think we ought to at least set target prices according to regional averages.

(Turn to Page 111)

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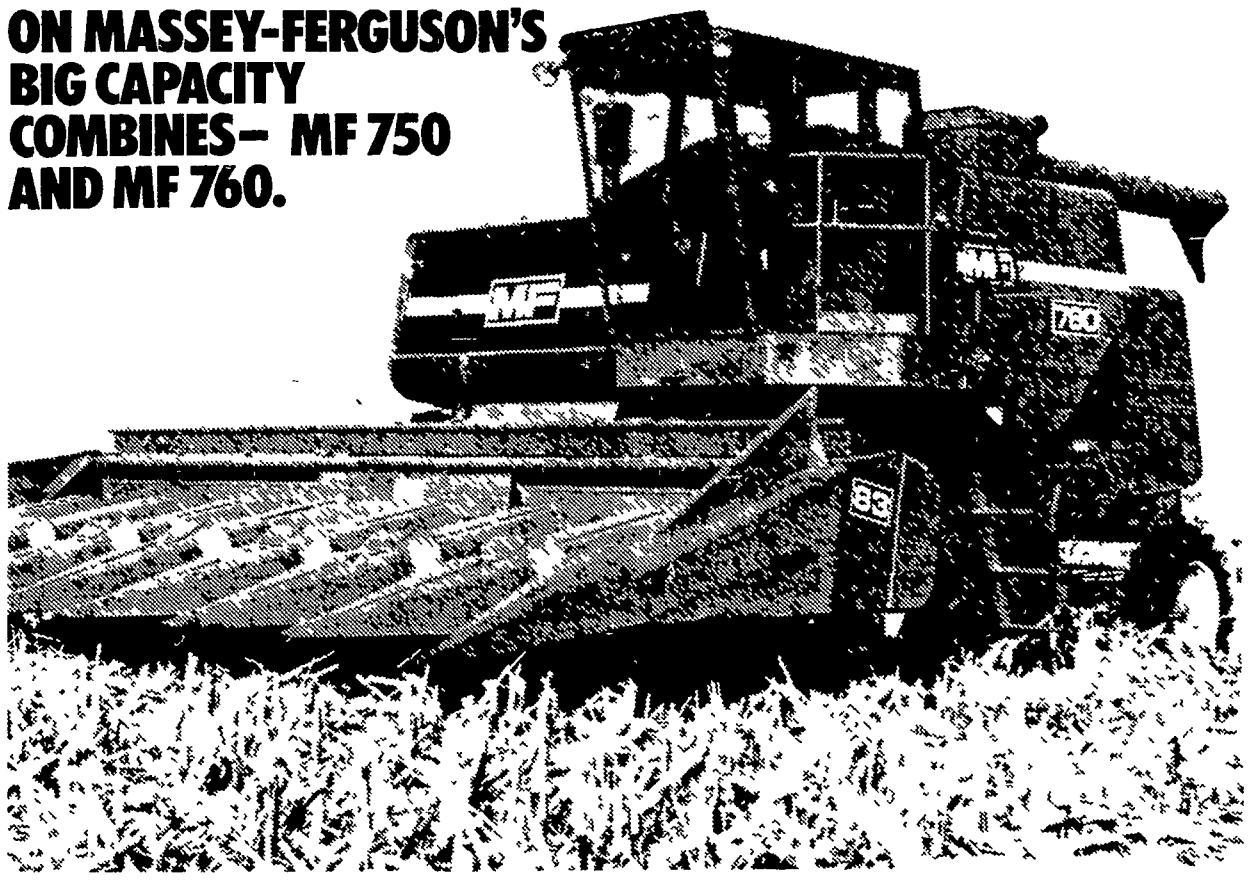

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2	3 8	5 0	3 15%	1 65%
	Trial II			
1	4 1	4 4	1 6%	0 25%
2	4 0	4 4	3 06%	2 05%

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Yorkshire brings top price at Penna. boar sale

STATE COLLEGE-Pennsylvania's second performance boar sale was held at the Pa. Department of Agriculture's Meat Evaluation Center in August.

Four swine breeds were represented at the sale. They included Chester Whites, Durocs, Landrace, and Yorkshire.

The largest breed represented was the Yorkshires. The highest indexing Yorkshire boar was consigned by Leon Arnold of Lebanon. It was sold to David Glass of Berdsboro for $950. Arnold also showed the highest pen of four Yorkshire boars. They sold for an average price of $630. A total of 23 Yorkshire boars sold at the average price of $336.

Kenneth Ketterer of Newville owned the highest indexing Duroc boar. It was sold to Dennis Cooper for $425. The highest indexing pen of four of the entire performance sale was consigned by Ketterer. The average price was $293 for the 11 Durocs sold at the sale.

The highest indexing Chester White boar was consigned by Ed Hildebrand of Biglersville, RD2. Laurel Mt. Pork Producers bought the Chester White for $325. A total of seven Chester Whites were sold for an average price of $375.

In the Landrace breed, Glen and Clair Baum of Elizabethtown consigned the highest indexing boar which was sold to David Fernandes for $225.

A total of 46 boars were sold for the average price of $317.39.

Beef cattle breed champion chosen

The best overall beef animal exhibited at the Allentown Fair was shown by Diane Krause of Slatington. Her exhibit was an Angus Junior Yearling.

The grand champion Hereford was owned and exhibited by W.B. Saul High School, Philadelphia. Pictured are the exhibitor, Jamel Hampton and fellow FFA members of the Philadelphia chapter: Alice Stevens, Karen Takakjy, Aaron Weilerstein, Monica Hough, Nancy Carson, Antoinette Lyles.

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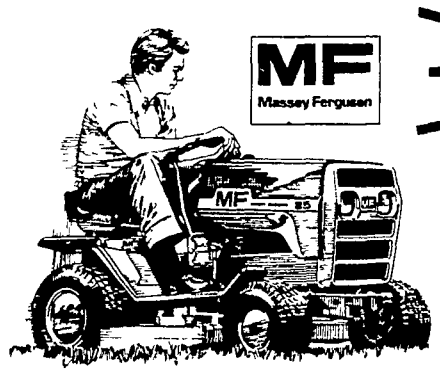

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Bergland

(Continued from Page 109)

I'm not sure I agree. Carry that idea to its extreme and we could end up subsidizing people to raise rice in Alaska.

But I think we ought to take a good look at all the pros and cons of basing target prices on regional production costs. There might be something to be said for using payments to encourage wider regional production of our basic commodities – if only as a safeguard against disasters in any one part of the country.

Question. So you expect there might be some changes in the provisions of the 1977 Farm Act?

Secretary Bergland. It's too early to say. The bill doesn't expire until 1981.

But I agree with what Senator Talmadge said in May. Our national dialogue on structure should not be taken as a signal to abandon the price and income protections in existing legislation. He's right about that. The basic concepts are sound.

The structure notion is **not** an attempt to eliminate the commodity programs, or to subsidize small farmers at the expense of larger farmers, or to encourage any other such division in agriculture. We have a responsibility to all of agriculture, rural America, and the consuming public. We are not going to slight one segment at the expense of another.

I also want to emphasize as strongly as I can that we have to think beyond commodity programs in considering a structure policy.

About 30 per cent of all farm assets are controlled by small operators who don't get much return from the commodity programs. Most of them are part-time farmers. I think a structure policy debate should include discussion of special programs that would help them to stay in agriculture if they want to – programs that will promote creation of off-farm jobs they could work at and still continue farming.

And we've got to take a look at our tax code. A lot of people think the tax laws have done more to mold the structure of today's agriculture than any other influence. Such things as capital gains allowances and the tax accounting system used in agriculture can encourage outside investors to put their money into farming. Tax advantages and outside income make it possible for those investors to survive in farming even while producing at a loss. The full-time farmer has a hard time competing against that edge. He has trouble competing for land; he has trouble competing for markets.

If circumstances change for the outside investor, he might not hesitate to sell off his good agricultural land for nonfarm purposes. So, a decision which might be in the best interest of the landholder may not be in the best interest of the public. We have to consider carefully the public benefits from farm and non-farm uses of land, now and in the future. We don't want to promote a structure of land ownership which may not make the best use of this scarce resource. We're going to need land to produce more for us and more for our growing export markets.

We're also going to need this production to meet our moral commitments to relieve hunger and malnutrition in other lands. The world always faces a precarious balance between food production and food consumption, and I'm convinced that the time will come when we will need the production from every farm acre in America. So, we must maintain our capacity to produce. And we have to look closely at any programs or policies that might interfere with that capacity.

Question. Do you think public policy is a major determinant of the structure of the farm sector?

Secretary Bergland. Yes, It is a major force, though perhaps not the most important one. Each public policy has an impact on agriculture. We have had the most success measuring these impacts when each policy is viewed separately – whether commodity, tax, regulatory, transportation, or other. But, the most significant impacts, I believe, are the ones we don't know much about, the ones that result from all these policies operating at the same time and in conjunction with one another. We know far too little about their combined effects. Some policies reinforce each other; some tend to cancel each other out. It is the **net** effects of the full sweep of public policies on the structure of the farm sector that we need to know more about.

Over the years, of course, the most important force affecting structure has been technology – advancements in the production and marketing of farm commodities and food products.

Then too, forces in the private sector, especially market forces, have been important influences on structure. It is a part of our culture for individual farmers to want to succeed, to realize profits, to grow larger in size, to market more products, to provide more of the advantages of our society to their families.

Question. Since you suggest public policy is but one, and not even the most important, factor determining structure, what do you hope to accomplish from this dialogue you are encouraging? What are your objectives for public policy from this effort?

Secretary Bergland. There's a lot we hope to accomplish. Public policy does have a role, perhaps the only one we can influence. First, I hope this effort can generate a greater public awareness of the problems of agriculture. Not only must we treat these specific problems, but we must also recognize that there exist broader related problems. These broader problems – ranging from the tax code to the environment to rural development – are ones where the general public has a big stake. Adopting policies in these areas involves important trade-offs, and taking intelligent policy actions requires that we collect – and distribute – reliable information on the nature of these trade-offs.

We have to be realistic about the constraints on public policy, of course. We can't afford programs that will worsen the budget deficit, for example. And we can't forget for one minute that inflation is the overriding economic problem in the country today. Our actions cannot feed inflation. But even allowing for these limitations, there is still plenty of room to develop policy alternatives.

A second goal of the dialogue is to obtain the views of interested people – to invite their recommendations on whatever policy changes may be considered. We're going out into the country late in the year to meet with agricultural leaders, community, business, and consumer interests and to encourage them to tell us what **they** think.

A third goal is to gather reliable material that will help us shape the 1981 Farm Bill. My aim is to involve the people, all the people – and **not** to leave writing of that Farm Bill to the lobbyists and a few influential legislators. We are now starting to do research in the department that will give us a broad factual basis for comparing the trade-offs involved in many of the issues. We need this information to debunk myths. We need it to make sure the discussion focuses on the real issues of agriculture and society.

I hope that the dialogue will provide a forum to look at agriculture policy as a whole. Too often, important policy questions are decided piecemeal–an EPA regulation here, a tax incentive there, a farm program provision somewhere else. I hope we can begin to treat these issues in a more comprehensive way. And, I hope that some of the basic trade-offs involved can be made clearer to both

(Turn to Page 113)

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"Baby Makers" film shot at Select Sires headquarters

Select Sires General Manager, Dick Chichester (center), was interviewed by CBS-TV concerning the impact of artificial insemination. Footage shot at Select Sires will be part of a CBS-TV documentary titled "The Baby Makers" to be aired sometime during the month of October 1979.

PLAIN CITY, Ohio - Film and sound footage shot at Select Sires headquarters, Plain City, Ohio, will be included in a CBS-TV special program called "The Baby Makers" to be aired during October 1979.

This CBS special report will relate primarily to the human aspects of reproductive engineering. However, the CBS producers of this documentary recognized how far advanced the cattle breeding is due to the application of scientific principles associated with such practices as artificial insemination.

CBS chose Select Sires because they heard it was an extremely well-run, professional organization. They also had heard much about the large influence one Holstein sire, Round Oak Rag Apple Elevation, was having on the Holstein breed of cattle. CBS producer Jay McMullen interviewed Dick Chichester, general manager of Select Sires, in front of the stall occupied by "Elevation." The interview centered around the fact that in his lifetime Elevation produced enough semen to breed more than 500,000 cows, and Elevation offspring can be found in all 50 states and in an estimated 100 foreign countries. Elevation died a little over a month after CBS filmed at Select Sires. Thus this is some of the last footage of this great Holstein sire now buried at Select Sires headquarters entrance.

Dairy
for the Good Taste

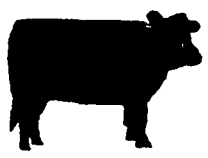
Canada reinstates plant import rules

WASHINGTON, D.C. - Canadian authorities will reinstitute a requirement that nursery plants and plant products shipped from the U.S. to Canada have import permits, an official of the U.S. Department of Agriculture announced recently.

James O. Lee, Jr., deputy administrator of the department's Animal and Plant Health Inspection Service (APHIS), said Canada's requirements for import permits had been dropped in June 1975, but is again in effect for all restricted plants and plant products.

Lee said the permit requirement was reinstituted April 1 for aquatic plants, fruit trees and grape plant materials capable of propagation.

Canadian import permits will specify the quarantine and certification requirements for each type of shipment, which in turn must be certified by plant protection officials from the state of origin and by the department. Further information may be obtained by writing the Food Production and Marketing Branch, Plant Quarantine Division, Agriculture Canada, Ottawa, Ontario KOA OC6, Canada.



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Bergland

(Continued from Page 111)

farmers and consumers. This would surely help us find more mutually satisfactory solutions.

Question. The tendency, most notable in the farm bills of recent years, has been to lessen the direct role of government in agriculture; are you now advocating a reversal of this–a larger role for government?

Secretary Bergland. No, I am not. The 1977 Food and Agriculture Act offered farmers more independence and greater flexibility in responding to market signals. I think that was a fundamentally sound direction for agriculture, and I still support it.

But having said that, I must also add that it is simply not possible, or realistic, for government to get out of agriculture, as some have suggested. The government has a responsibility both to consumers and to farmers to provide a policy framework which will help maintain an abundant and stable food supply.

The government will continue to play a role in agriculture, but I want to make sure that there are no unintended, and unwanted, side effects in terms of who can farm, how they farm, and where they farm.

Question. All the recent farm bills have in their preamble a commitment to the family farm. We also hear lots of rhetoric about the viability of the family farm, saving the family farm, and the like. Is this really only rhetoric? Do these terms have any practical value in modern agriculture?

Secretary Bergland. The family farm has been an invaluable institution since the beginning of the country. The hard work and resourcefulness of families operating their own farms have been among the most important factors contributing to the efficient agriculture we have today.

The family farm in America has always had a broad social appeal as well as economic importance. That appeal is as strong as ever. When most of our population lived on the land and operated farms, the term family farm was clearly understood. As the number of farms declined, those remaining became more technologically advanced and more specialized. So there is much confusion about what the term "family farm" really means today. I have yet to talk to a farmer, from the very largest to the smallest, who did not condsider his operation a family farm.

Two hundred years ago, family farms were not primarily commercial operations. And, given the level of technology back then, family farms were usually small. That's true no more. People today generally think a family farm is a place where the family does most of the work and controls the operation. But family farms produce for markets today. And with the technology we have now, they aren't necessarily small.

Today we are hard-pressed to come up with a single, specific family farm definition that would apply across the country for every farm type. That's due to the wide diversity in farms–in the labor, land, and management requirements of different types of operations. A family-run avocado operation is an entirely different creature from a corn farm. Maybe there's a way to come up with a broad, general family farm definition that would cover all these types. But I'm not sure it would mean much, or be much use for program purposes. Nevertheless, this is an important topic for further discussion.

Question. When people speak of the viability of the family farm, just what do they mean?

Secretary Bergland. I would expect that most people don't have a precise definition in mind. And that is part of the conntinuing policy problem that we have. When the Congress speaks of "ensuring the viability of the family farm," it does not explicitly define what it means. This imprecision sparked much of the recent controversy over the levels of the commodity price and income supports. A level that is appropriate to one person's notion of viability may be well below the level another person thinks is necessary. This question is behind the attempts to develop a more precise and commonly accepted measure of economic well-being. This is central to deciding which farmers need assistance to remain in business and how much help is needed. This was the motivation for the parity concept and the more recent use of cost of production to set the target prices. But there sure isn't much agreement on these measures as standards of well-being.

I think that viability can be given a more precise meaning. In my mind, viability of a full-time farm means the ability of the farm to generate enough income to support an operator on a long-term basis. A farm must generate enough revenue on a continuing basis to meet all operating and capital replacement costs, including debt servicing, and provide a competent operator with a reasonable standard of living.

This definition, of course, still contains several subjective phrases. To be useful, we have to define these terms more specifically. What do we mean by a "reasonable standard of living?" Clearly, it is not the poverty line, because few would wish to farm under those circumstances. What is a "competent operator?" How do we distinguish an inefficient farmer from an efficient one, a good manager from a poor one? It is the imprecision of these terms and the failure to obtain agreement on their meanings that is behind much of the debate on farm commodity policy, even though the debate may be cast in different terms.

Question. Mr. Secretary, can we return to the problems of encouraging the existence of a large number of farms, a family farm structure, when both the major sectors of the food system with which farmers must deal – the inputs and the food processing and distribution sectors – are becoming more concentrated?

Secretary Bergland. Unequal market power between farmers and the firms selling to farmers and buying farm commodities have always been a problem. This will continue to be a problem, even if the farm structure becomes more concentrated. Agribusiness firms selling supplies and buying farm commodities will continue to become fewer in number and much larger in size.

Without public policies, agribusiness firms would dominate the process by which prices and terms of trade are set. But many actions have been taken which more nearly equalize the market power of farmers and agribusiness firms. Public policy has promoted the development of farm supply and marketing cooperatives. Farmers can act collectively through their cooperatives to obtain more equal treatment in the marketplace. Marketing orders have had the effect of equalizing market power between farmers and buyers of their products. The market news service, cooperative extension service, and other public agencies provide farmers with information which helps them improve the timing of their marketing and the prices they get. The enforcement of anti-trust laws reduces market power of agribusiness firms and prohibits unfair and deceptive practices. There are many other examples of public action which attempt to bring greater equality to market power.

If farming is to be more competitive, then we must make sure there is a better balance of economic power in the marketplace. This means we have to reinforce and strengthen what we are now doing to obtain fair treatment for farmers. We may also need to pursue new initiatives and legislation to ease the problem. A lot of creative thinking and innovation will be required. In any case, I have no intention of allowing an erosion of the market power of farmers through any changes in farm structure that might occur.

Question. What are some specfic things you and the

(Turn to Page 114)

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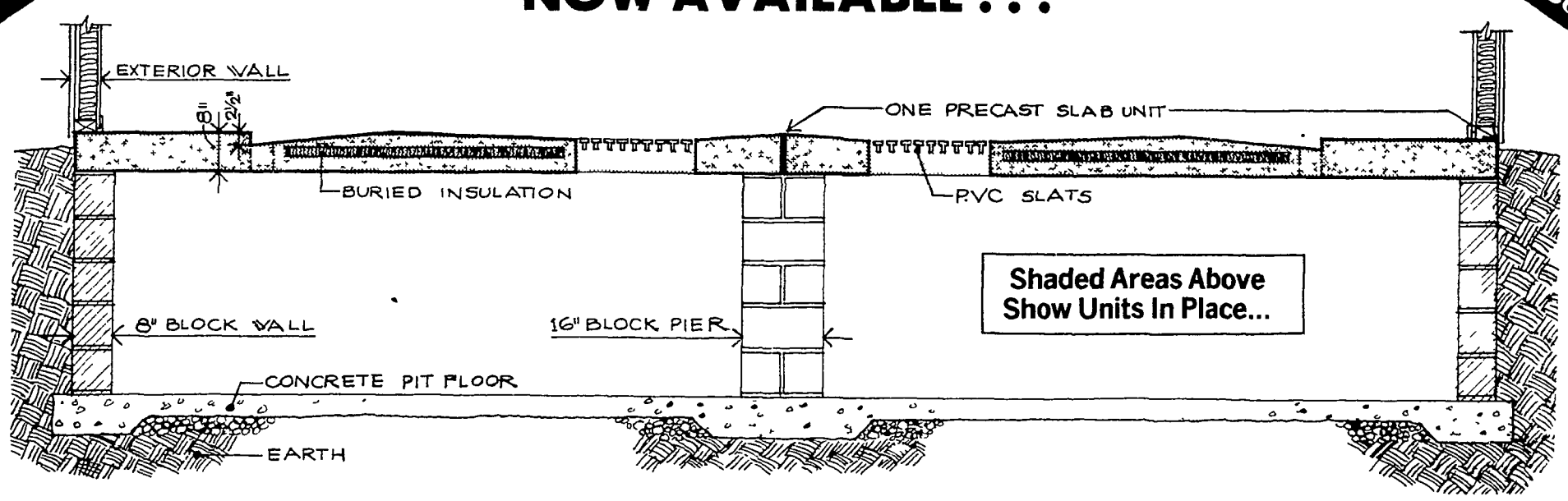

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Bergland

(Continued from Page 113)

department are doing to further this national dialogue on the structure issue?

Secretary Bergland. We want this to be an open and informed debate. We want to encourage the widest possible participation by everyone who has a stake in this–farmers of all sizes and types, agribusiness, rural residents and community leaders, consumers, members of Congress, and others. And we want to try to keep the discussion on the real issues, and not let it get side-tracked by self-serving rhetoric and emotional arguments.

We are preparing a lot of informational material. This will be used to acquaint people with the background of the issues, provide current facts and statistics, and help identify the important questions. These materials will be completed and released over the next several months, beginning in August.

We are also trying to identify the critical areas where good, solid information is lacking. From this will come a research agenda – identification of the problems and issues which need study and need data. This research requires time to conduct, so it will be a year to a year and a half before the studies are completed. We plan for this to be available for the debate on the 1981 Farm Bill.

Though this research will be conducted for the most part by the agencies of the department, we also want to involve foundations and universities. If we meet our goals, we'll come up with one of the most solid analytical foundations we have ever had to develop new legislation to replace an expiring farm bill.

Finally, we're going to be holding a series of ten meetings around the country to solicit the views of the groups I mentioned earlier. Here we want to obtain information on the regional aspects of the structure issue.

I'm going to attend these one-day sessions. In addition, other policy officials of the department will be discussing the issue at every appropriate occasion.

Over the course of the next eighteen months, I hope the key issues and suggestions for their resolution will become clear. Based on the outcome of this discussion, I hope to be ablé to make recommmendations for the next farm bill, to propose changes in the tax code, to restructure department regulations, and to take any other administrative actions I can to achieve the structural goals we decide upon.

Trend is to bigger tractors in the East

UNIVERSITY PARK - Trends in farm tractors are changing. Beneath those shiny metal skins are technological advances matching machines to the changing role of agriculture in the East.

These new trends are heavily scrutinized by prospective buyers at county fairs and equipment shows, such as Penn State's Ag Progress Days this summer. Farmers find the shows are good places to compare several brands of machines at one location.

Selection, however, is becoming complex because of more choices, points out Donald P. Daum, professor of agricultural engineering at The Pennsylvania State University.

The largest tractor on any farm is getting bigger, but the trend is more noticed on dairy operations. For several years the average large tractor on Pennsylvania farms was about 90 horsepower. Now, that large tractor is being replaced with a machine rated at 100 to 150 horsepower, he says.

Large tractors have been marketed in the East for several years but the numbers are increasing faster now. Horsepower is one measure of size. Some tractors develop as high as 385 drawbar horsepower with turbo-charged diesel technology.

The primary advantage of larger tractors is labor efficiency. They permit farmers to handle larger acreages in spite of seasonal weather problems or labor shortages. Size is sometimes a handicap. Large tractors are not well suited to work around buildings or in row crops. Thus, other tractors may be needed.

Manufacturing of larger tractors by United States concerns has created a void in the 20-to-40 horsepower range. This size is used for chores towing, and light field work. Imports from Japan, Europe and Canada are filling this void, says Daum.

The most recent trend is that most farm tractors–those more than 20 horsepower--are diesel powered. This trend is coupled with another, traction wheels on front axles.

"We have seen many improvements in design and technologies of four-wheel drive, sometimes called all-wheel drive systems," he says. "This technology now is widely used on tractors, skid loaders, trucks, and even cars."

Four-wheel drive makes better use of the power delivered by an engine because wheel slippage is reduced. This is especially helpful in small tractors. Combinations of diesel power and drive wheels on both axles promote fuel economy.

Add fruit to packed school lunches

YORK — Parents know that fresh fruit is one of the best desserts for their young. And most children like it. Fresh fruit packed in school lunches is often another story. The orange comes home because it was too hard to peel; the banana doesn't get eaten because it got knocked around so much on the way to school that it got "mushey." The apple you so carefully sliced is reported by your suspicious third grader as "looking rotten."

What to do? Here are a few hints.

An orange can be cut ahead and packed into a small plastic bag for eating anytime. Don't worry about vitamin C loss. The vitamin C in an orange is very stable.

Choose bananas that are slightly underripe. They travel best, and most children prefer their firmer texture.

If your child likes yogurt or cottage cheese, fold some cut up fresh fruit into one of these and pack in a sealed plastic container.

Use the plastic containers to pack canned fruit, too. Applesauce is especially popular.

Fitzsimmonds appointed ag attache to Switzerland

WASHINGTON, D.C. - Secretary of Agriculture Bob Bergland recently announced the appointment of Robert S. FitzSimmonds II as agricultural attache on the staff of the U.S. Embassy in Bern, Switzerland. He succeeds Homer F. Walters, who is being reassigned to the U.S. Agricultural Trade Office to be opened in Hamburg, Germany.

FitzSimmonds has been marketing director of the Horticultural and Tropical Products Division of the U.S. Department of Agriculture's Foreign Agricultural Service since 1972.

He served as agricultural attache to Venezuela during 1968-72, and assistant agricultural attache to Mexico in 1965-68. FitzSimmonds joined the Foreign Agricultural Service in 1956 as a foreign marketing specialist in the Fruit and Vegetable Division. Before that, he was a market news reporter with the department's Agricultural Marketing Service in Louisville, Ky., Chicago, Ill, and Philadelphia, Pa.

A native of Washington, D.C., FitzSimmonds is a graduate of Purdue University, West Lafayette, Ind.

In his new assignment, he will be responsible for agricultural reporting and market development activities in Switzerland. In 1978, the United States exported $261 million worth of agricultural products to Switzerland, primarily oilseeds and products, tobacco, and livestock products.

FitzSimmonds and his wife, Nancy are expected to arrive in Bern September 9.

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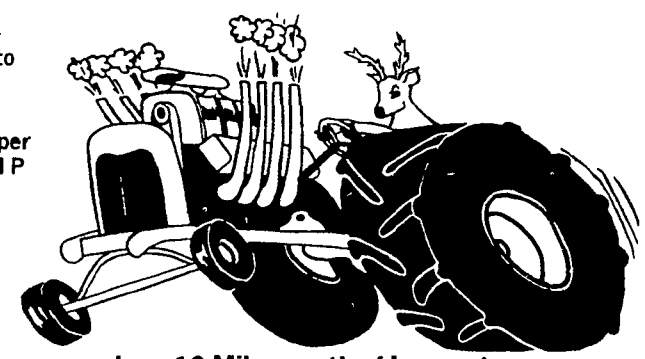

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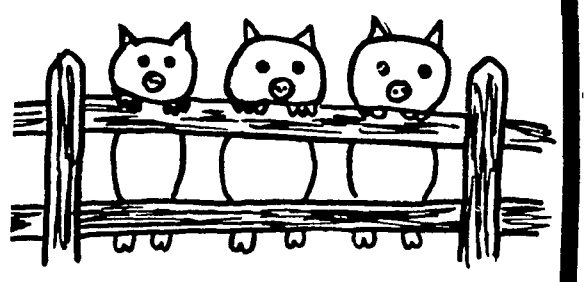

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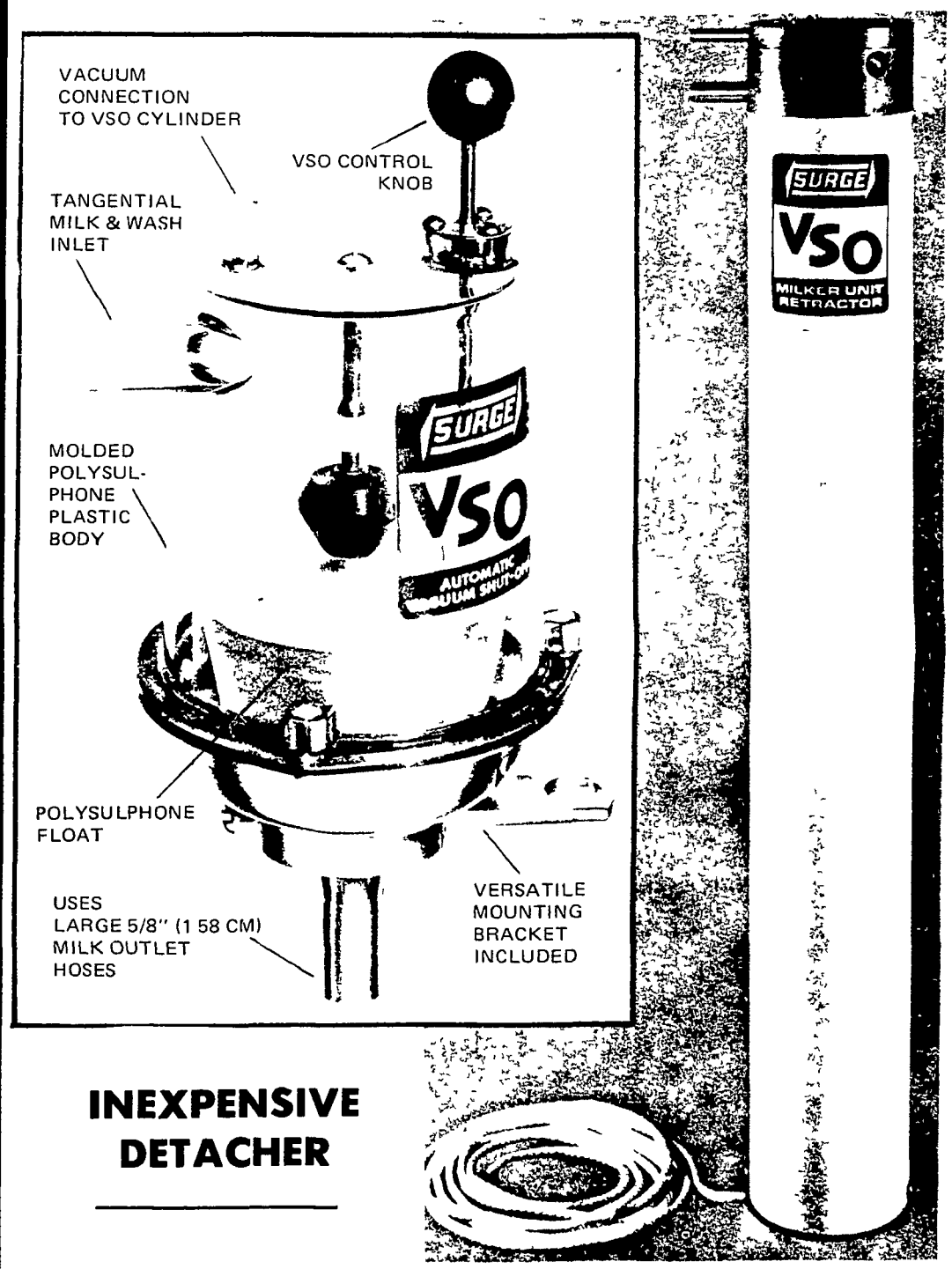

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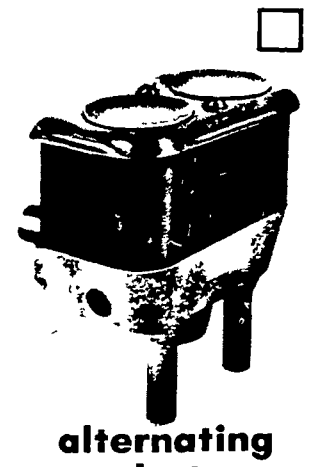

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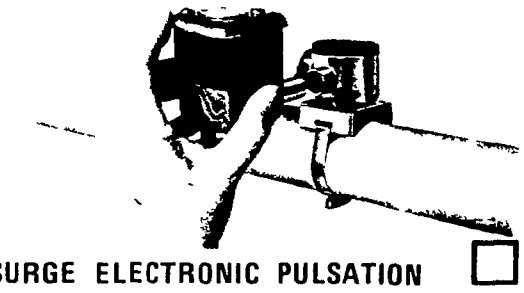

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Solanco Fair offers a variety of activities

QUARRYVILLE - There will be plenty to see and do during the 30th annual Southern Lancaster County Community Fair, which gets underway here at the Fairgrounds on Sept. 18. Activities continue through the 21st.

Aside from the usual livestock shows and several acres of commercial displays, featured attractions will include a tug of war, an adult tractor driving contest, a milk quality contest, a rural youth contest, arts and crafts contests, photography and painting displays, floral exhibits, needlecraft, 4-H and FFA tractor driving contests, hay and silage shows, baked product displays, a market hog sale, and much, much more.

In the tug of war, a team shall not exceed 12 persons. No rough shoes are permitted and participants must wear gloves. The classes of competition are FFA and open. A first-place prize of $40 is awarded to each division. As a further incentive for strong pulling, a rotating trophy goes to the winner in open competition. The action takes place Wednesday.

Farmers from the area will be able to test their tractor driving skills Thursday, 10 a.m. While they test their abilities, 4-H'ers and FFA'ers will be doing likewise in their own divisions. There will only be one grand champion for all three classes and he or she will receive $15.

The contest will be divided into three parts: A written examination of 50 questions covering general maintenance and safety practices with a farm tractor; a trouble shooting examination on a tractor; a tractor driving and equipment handling course. Contestants will be scored on a fault points system. The contestant with the lowest score wins. Time will be used to eliminate score ties.

In the milk contest, to be judged Wednesday, dairymen are invited to bring no less than two quarts of milk which will be scored on sediment, flavor and odor. The sample is to be from the entire herd and should have been taken Wednesday morning, to be in the hands of the committee no later than 8:30 a.m. Competition is open to all milk producers in southern Lancaster County, including 4-H'ers and FFA'ers.

Prizes will be awarded on the Danish System consisting of blue, red, and white ribbons in adult and youth classes. Decisions of the judges will be final. A total of $15 will be divided among the blue ribbon winners of each division.

These, and the many other activities should keep the Fair interesting and exciting. On top of all of that, it is also a fine way to meet old friends and to make new ones. The Solanco Fair organizers extend a warm welcome to all.

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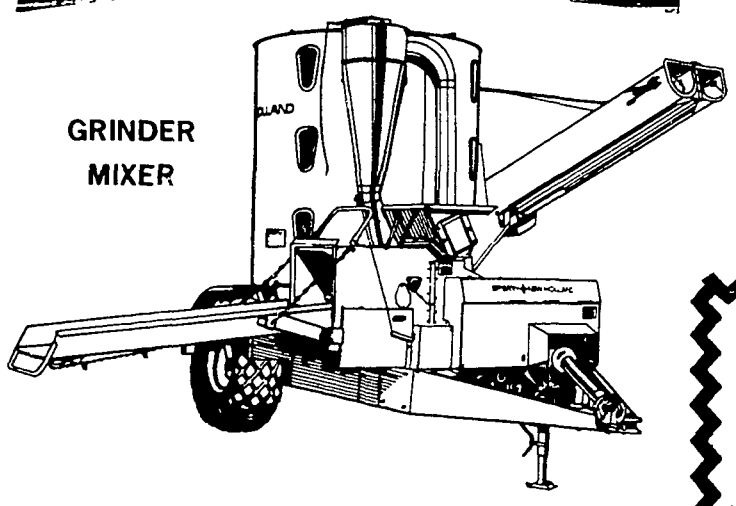

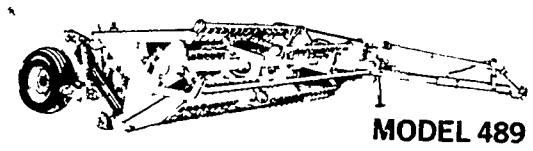
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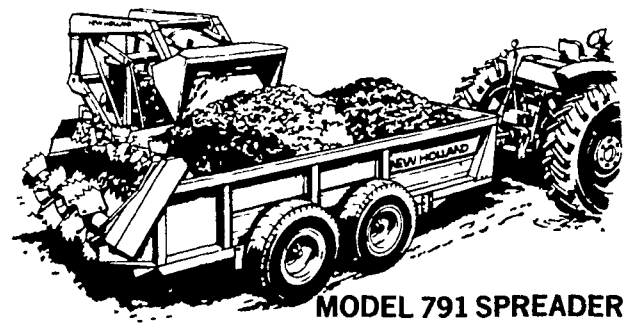

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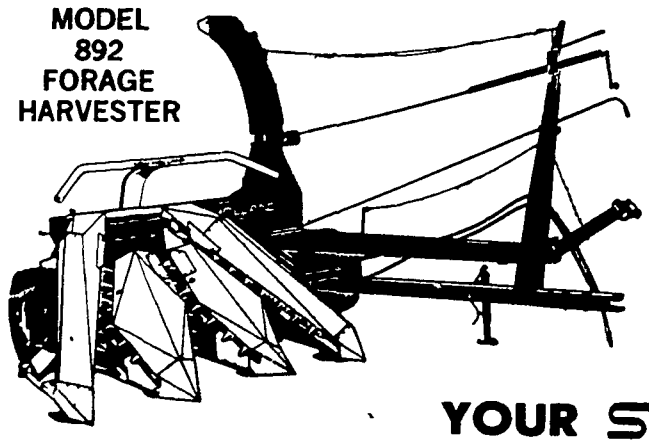

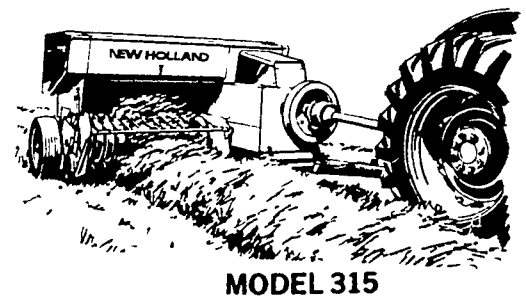

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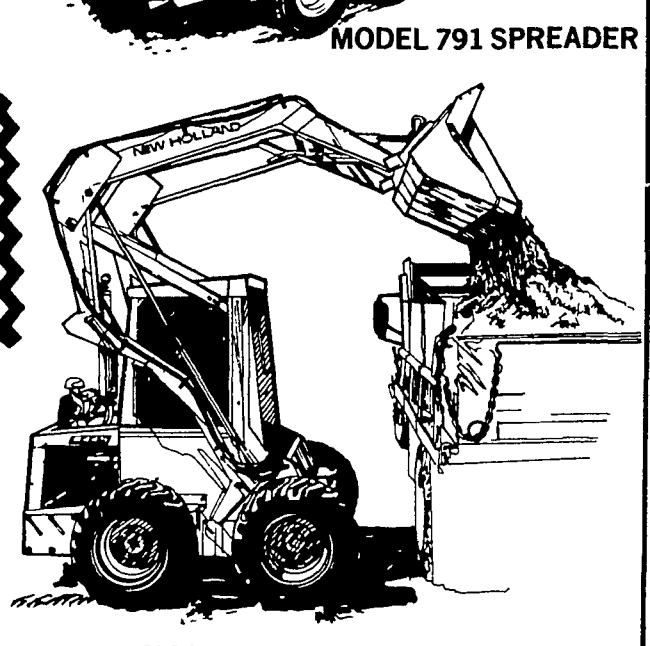

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Solanco Fair slates annual baby parade

QUARRYVILLE - The Solanco Fair's annual baby parade is scheduled for Thursday, Sept. 20, beginning at 7 p.m. In case of rain, then the baby parade will be held Friday morning at 10 a.m. Registration in that case would be 9:30 a.m. In case of bad weather Friday morning, the baby parade will take place indoors.

Anyone interested in entering a child in the baby parade must have his entry blank on record no later than 12 noon, Sept. 19. Entries may be mailed to Mrs. Walter Koch, Jr., Box 51, Quarryville R3, Pa. 17566, or be presented to the Fair office by 12 noon, Wednesday.

Any child six years of age and under is eligible to participate. Only one entry form is required for a pair or a group of children. The particular division or class a child is entered in must be indicated on the entry blank. Categories may not be changed on the day of the parade.

With the parade beginning at 7 p.m., contestants must report for registration at 6:30 p.m. at the Fairgrounds. Judging will be based on 25 per cent work and effort, 25 per cent costumes worn, 25 per cent overall theme and appearance, and 25 per cent decorative creativity. The committee reserves the right to reject any entry not meeting their approval.

Prizes are awarded by divisions, as follows: Walking - youngest, prettiest girl, most handsome boy, best imitation of nursery rhyme or fairy tale, best characterization, most original, and best team.

Prize money, ranging from $4 to $6 for the different categories, places one through three, will be given away. In addition, there will be a grand prize in the walking division - a trophy and $10 given by Century 21, Emory D. Wagner Co.

Wenger Implement, Inc. will sponsor the Float division. The winner will receive $25 and a trophy. Classes in the float competition include: most beautiful, best imitation of nursery rhyme or fairy tale, most original, best characterization, best interpretation of a song title, and miscellaneous. There is a first-place award of $18 for each of the above classes. Second prize is $11, and third prize is $9.

In the third division - Vehicles on Wheels - a first prize of $18 will go to the best decorated stroller, tricycle, coach or whatever. Runnerups receive an $11 cash award and the third place finishers receive $9

GIGANTIC SELECTION IN Lancaster Farming's CLASSIFIEDS

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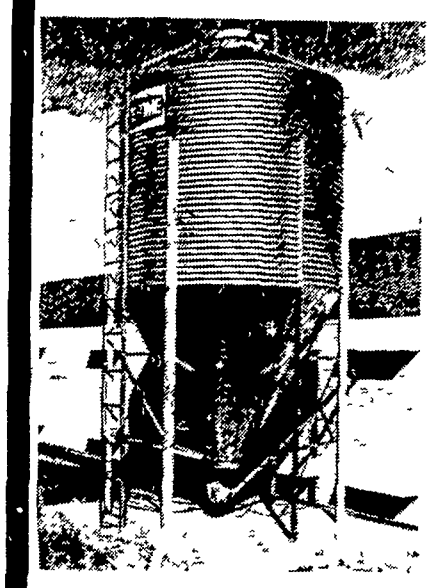

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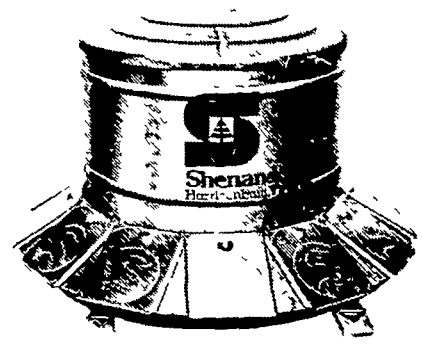

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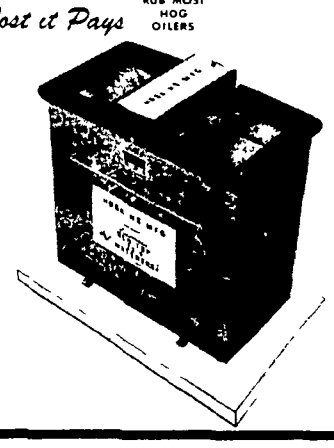

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Highlights of Solanco Fair

WEDNESDAY, SEPTEMBER 19

11:00 a.m. Judging Dairy Cattle
12:00 noon Various other Judging
1:30 p.m. Judging Sheep
6:45 p.m. Parade
7:30 p.m. Cake Sale
8:30 p.m. Tug of War
Lightweight and Heavyweight Division
10:00 a.m. Lancaster County FFA
Upper classmen Judging Contest
11:00 a.m. Judging Dairy Cattle
3:00 p.m. Judging Swine
6:30 p.m. Judging Baby Beef
7:00 p.m. Baby Parade
8:15 p.m. Solanco Fair Olympics
Youth and Open Competition
— Teams of 6

THURSDAY, SEPTEMBER 20

10:00 a.m. Tractor Driving Contest
4-H, FFA and Open Class

FRIDAY, SEPTEMBER 21

2:00 p.m. Market Hog and Baby Beef Sale
6:30 p.m. Games for 1st to 6th grades
7:30 p.m. Choraleers

Rural Youth Awards will be awarded during entertainment.

Solanco Fair parade route shown

QUARRYVILLE - The Parade Committee wishes to invite all persons and organizations interested, to take part in the annual parade Wednesday, Sept. 19 at 6:45 p.m. Rain date will be Thursday, Sept. 20.

The parade will assemble on the South area of the Legion Park grounds and move out the South drive. All entrants should enter the North or Lime St. entrance and be in place by 6 p.m. All entrants MUST be registered with the Parade Chairman at least a week before the parade. Parade Chairman may be reached by phone at Solanco Realty 284-4195 or Home 786-3030.

First prize will be $20.00 for a float of the 4-H, FFA and FHA competing. Second prize will be $10.00.

$5.00 will be paid all other entries in this group from the Solanco Area who do not receive either the first or second prize.

A total sum of $350.00 more will be divided among all parade winners except those mentioned above.

To learn the exact route of the parade, please refer to the map accompanying this article.

See map page 120

VISIT US AT THE SOLANCO FAIR SEPTEMBER 19-21

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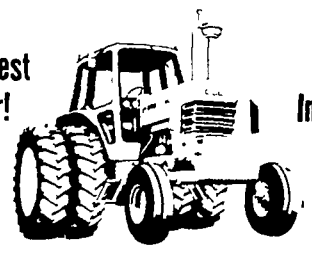

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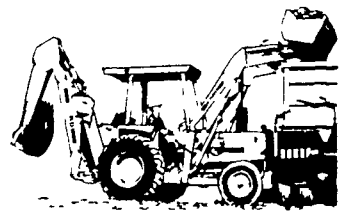

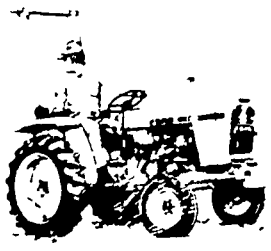

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K & S INVITES YOU TO SEE THE NEW ST-100 MIXER AT SOLANCO FAIR, SEPTEMBER 19-21

VAN DALE®

ST-100 Mixer

ALSO ON DISPLAY:

- THE VAN DALE MAGNUM SILO UNLOADER
- VAN DALE TRAILER MIXER FEEDER
- VAN DALE SLINGER TANK WITH INJECTOR
- VAN DALE CONVEYORS
- VAN DALE RAPID TRANSIT FEED WAGON

Here at last is a 5 x 8 foot 4-auger stationary mixer. It's the VAN DALE ST-100 mixer. This new unit is specially designed for the dairyman with 70 or less cows. Still it brings you all the VAN DALE features that let you feed Total Mixed Rations (TMR) to your cattle. You know it's the precise blending of rations you feed your animals that is the key in building return on your investment.

In addition to its workable size, the VAN DALE ST-100 proves its flexibility through such features as a fully enclosed oil bath chain case that can be mounted on either end; a 5 hp motor that can be mounted to right or left side.

If you are faced with the problem of installing a mixer in limited space, or in space with narrow access, or just need a smaller, dependable stationary mixer, the ST-100 could be your answer. Remember, Van Dale offers you the whole feeding package: silo unloaders, automated feeders and conveyors, stationary, mobile trailer, and truck mount mixers.

SPECIFICATIONS	
Width (mixing box)	53
Overall	70
Length (mixing box)	96
Overall	118
Height (w/weigh bars)	48
(w/o weigh bars)	44
Motor	5 hp
Lower augers	10 OD x ¼ sectional flighting 2 7/8 OD x 3/8 tubing
Upper augers	18 OD 3 dia standard pipe
Bearings	1 1 8 1 3 8 1 ½ 2 dia
Roller chain	#50 #60 #80 heavy duty sprockets
Mixing time	1 3 min
Capacity	95 cu ft /76 bu 3325 lbs at 35 lbs per cu ft
Lower floor pan	10 gauge
Side panels	12 gauge
Discharge door opening	12 x 12

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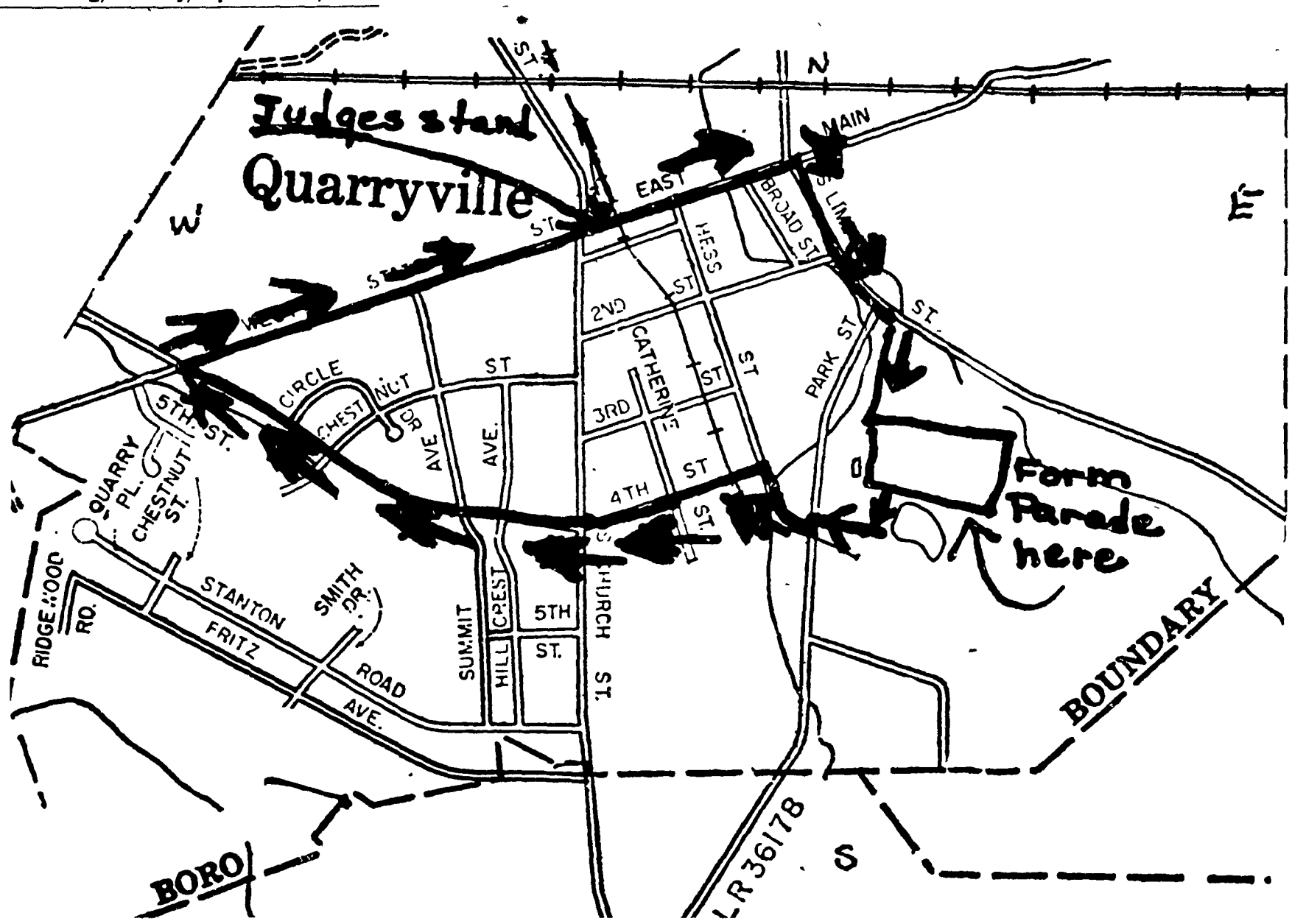

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For large dairymen and the big feeders, here is the capacity you need to cope with big volume manure handling. Heaped load capacity of 271 or 343 cu. ft. ranks these tandem-axle models among the biggest spreaders on the market. Both have the same Bear Claw paddle design and the straight-through underframe that greatly reduces strain on the spreader box. These big, rugged spreaders are equipped with double aprons and Graetz chains to move bigger volumes with ease. Both are equipped with two-speed mechanical drive Bogie axles and tandem wheels take on rough ground and ditches with little twist or dip. Off-center mounting lightens weight on front wheels, providing better cornering and less rutting in soft ground.

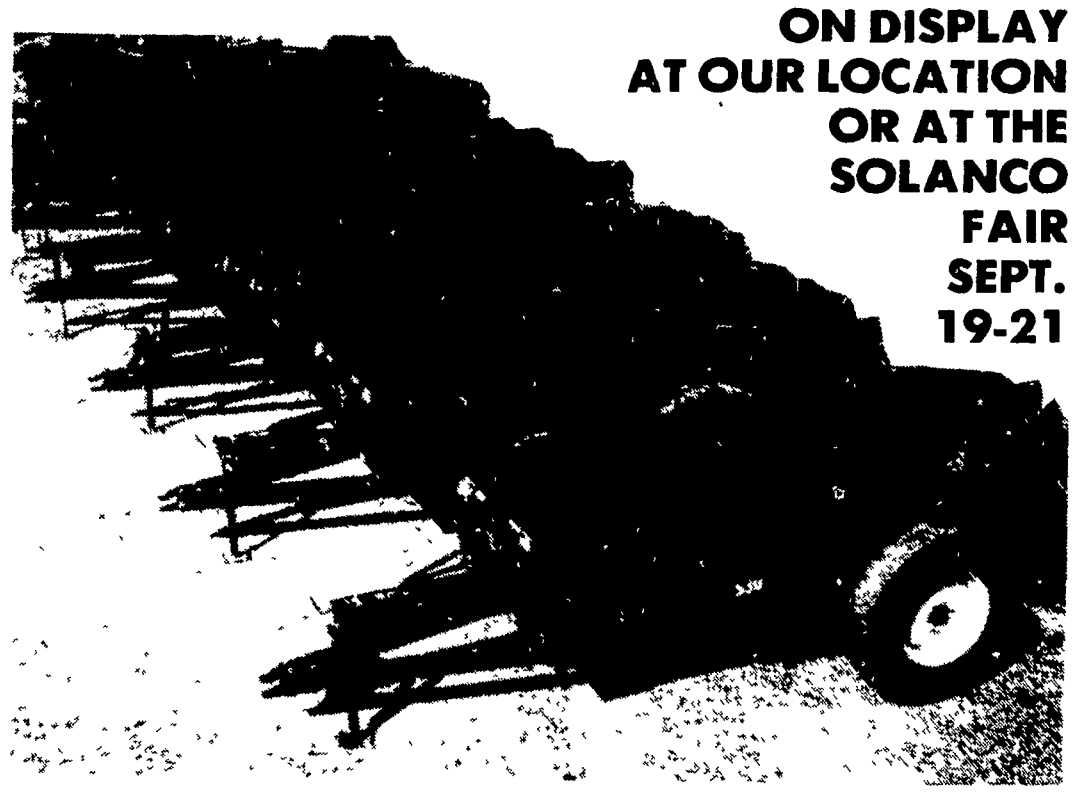
The beater assembly on both models has 20 Bear Claw paddles across six feet of interior width Bottoms are constructed of rugged pentatreated, ¾-inch marine type plywood. The sides are constructed of corrosion resistant steel with a lifetime guarantee to the original owner

The 575 is rated at 271 cu ft. heaped capacity and is ideal for large feeding and dairying operations with daily spreading chores.

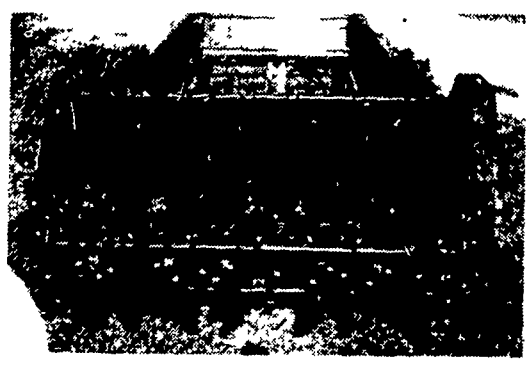
The 595, at 343 cu. ft. heaped capacity is one of the largest spreaders on the market, capacity-matched for the biggest manure handling tasks

The 550, 540 and 530 spreaders are smaller models with single axles Designed with the same performance and reliability features of the larger ones, these models have heaped capacities from 148 to 216 cu ft

SEE SOME MODELS ON DISPLAY AT OUR LOCATION OR AT THE SOLANCO FAIR SEPT. 19-21



VIEW SHOWING 4 EXTRA HEAVY GRAETZ CHAINS



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There's always something happening at the Solanco Fair, and the livestock area is no exception. September 18 through 21, the air will be filled with the sounds of dairy cows, beef cattle, hogs, and sheep.

Don't miss

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September 18

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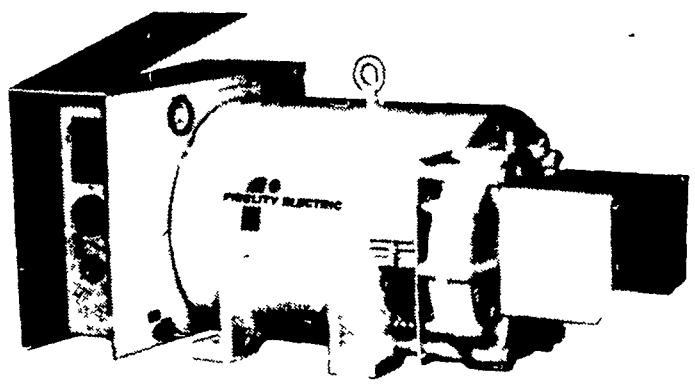

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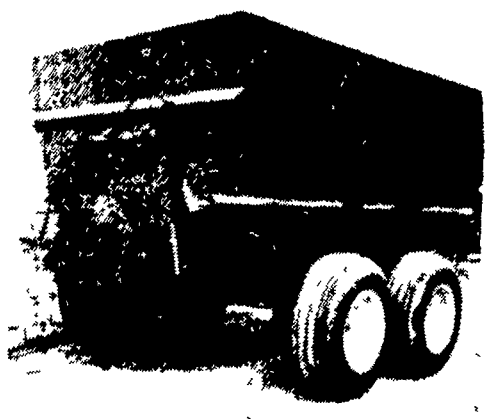

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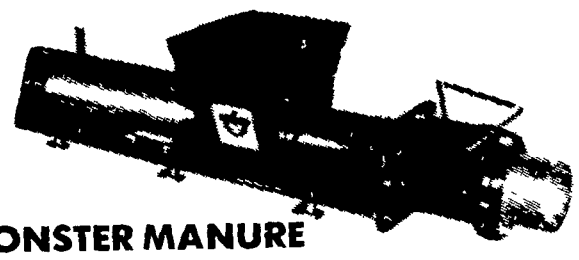

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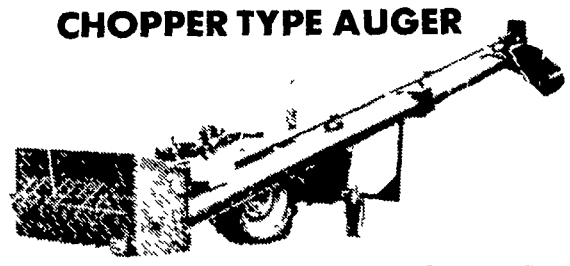

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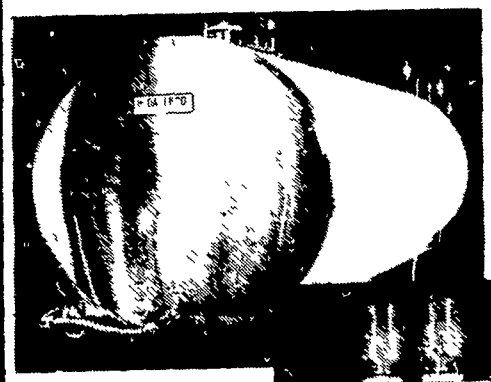

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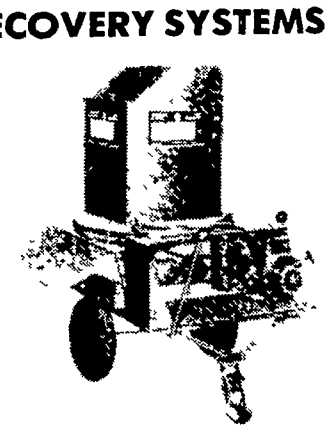
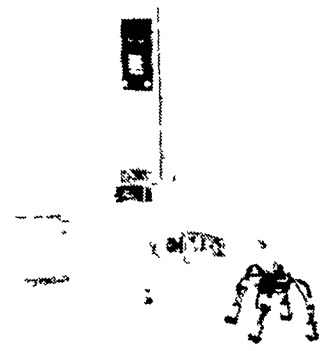


BEDDING-CHOPPER



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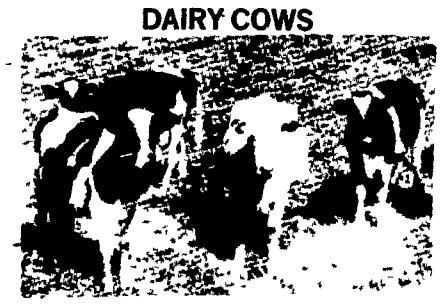

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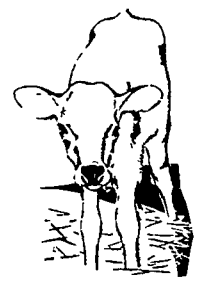

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1980 PPF banquet reorganized

HARRISBURG - Under pressure to accommodate more people and at the same time alleviate crowding, the Northeast's largest poultry banquet will be considerably changed next time it convenes in April.

The Pennsylvania Poultry Federation's Annual Fund Raising Banquet has enjoyed six successive years of increased attendance, but the 1979 attendance of 1,436 people filled the banquet hall beyond recommended capacity.

In addition, Pennsylvania's poultry industry is currently the fastest growing in the Union and changes had to be made to allow for this growth to be reflected in the banquet.

The 1980 Banquet on April 10 therefore, will feature a larger area for the social hour and two banquet rooms instead of one at the Host Farm in Lancaster. All attendees will be together for the social hour, then they'll divide into two groups for dinner and entertainment. The dinner and entertainment will be the same in both rooms, with performers alternating between the two.

At the reorganization planning session, one of the salesmen commented, "After the social hour, my evening is restricted to the people at my table for dinner and theater, and there is no need to squeeze everyone into one room if you can keep the entertainment the same."

Attendees will select the room of their choice when purchasing tickets and can even split their purchases providing neither room has been sold out. Several major poultry firms have indicated that they intend to purchase entire tables in both roms.

The proceeds from the banquet after expenses support the Pennsylvania Poultry Federation, a non-profit organization serving the Pennsylvania poultry industry.

Invest in time: organize the kitchen

YORK — As a full time homemaker or a working homemaker, outside the home, apply a few management principles to your kitchen, says Marceil A. Seckman, York Extension home economist.

Seckman suggests keeping a record for a week of the plusses and minuses of your current kitchen set-up. Note what gets lots of use, what gets little and what gets none at all. What is awkward to reach or hard to find? Answers to questions like these will help you on organization day.

Then start an "out" pile where everything that is broken, outmoded or otherwise unloved is marked for a garage sale, a giveaway, or in extreme cases, the trash.

Your goal here is to eliminate clutter and free up needed space. Next, analyze what's left. If it's an item frequently used, the countertop might be the best location. Some items might go into temporary storage. Breakables belong in easy to see, easy to reach locations. In general, heavier items go below; light, unbreakables can be stored up high.

Whenever possible, store items where they are used. In most kitchens you will have a sink center for food preparation and cleanup; a food mixing center and cooking and serving center, but even in the best kitchens there will be some overlap. Don't forget to consider the location of potentially poisonous cleaning supplies if there are young children in the family. A lock on a cupboard may be the answer.

Take full advantage of the variety of storage modules available today. Plastic turntables, for example, are available in diameters ranging from 10" to 21" and can make a hodgepodge of containers, jars and bottles of food suddenly accessible.

Slideout drawers and stackable bins can also simplify the retrieval task. Caddies that attach to the inside of a cupboard door and hold everything from wraps and bags to cleaning products are also available.

Stop waiting for the golden moment and consider the time saved and the frustrations avoided with an organized kitchen.

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SEPTEMBER 19-21

bobcat "It's some kind of animal!" I'LL BE THERE ALSO

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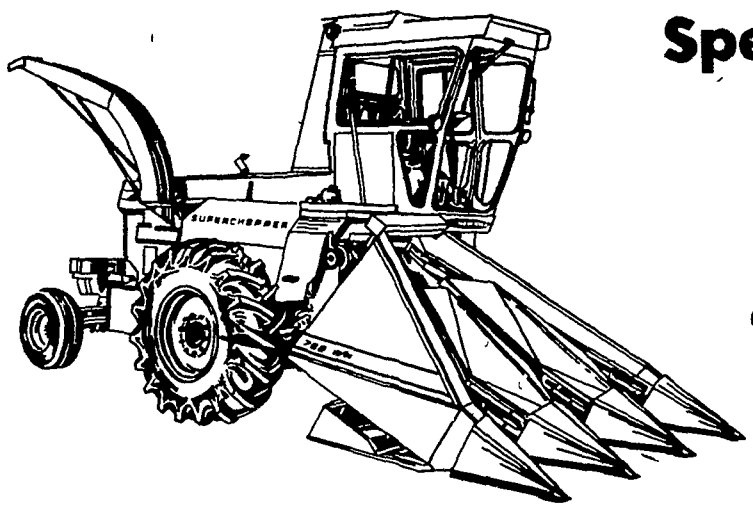

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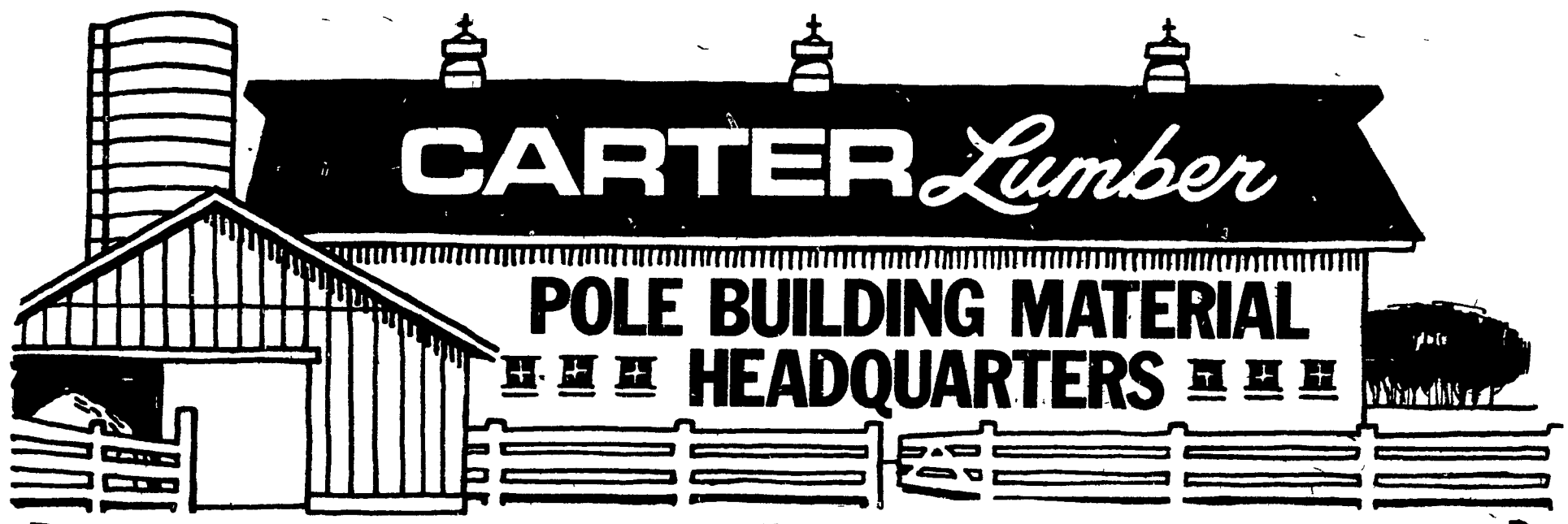

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11'	——	9.66	7.27
12'	14.79	10.54	7.93
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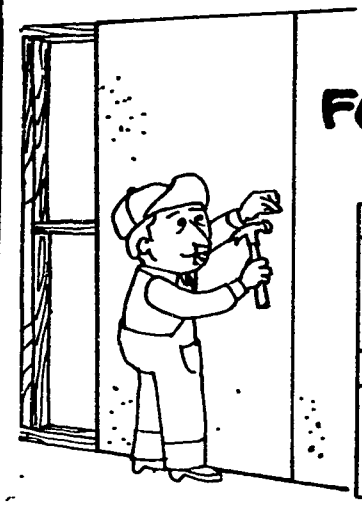

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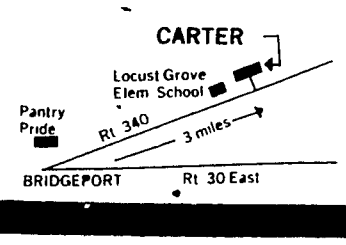

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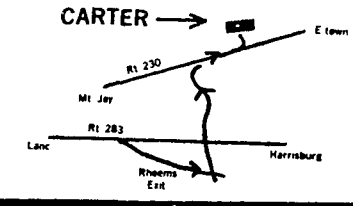

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Delaware farmland growing in 1979

BY JERRY WEBB

NEWARK, Del. - Delaware farmers have found a way to stretch their acres. The net result amounts to more productive farmland in Delaware in 1979 than last year. The latest information from the Maryland-Delaware Crop Reporting Service shows a total crop acreage increase of about two and one-half per cent, and that amounts to more than 13,000 acres. The report doesn't attempt to explain this bulge, but you can bet some of it comes from idle acres put back into production or recently cleared acres coming under the plow. Perhaps a more realistic explanation lies in the area of double-cropping with small grains and soybeans.

The Crop Reporting Service talks about a record soybean crop this year, based on August 1 conditions, and a smaller corn crop as farmers switched substantial acreage from corn to soybeans since last year.

The latest figures estimates the corn crop at 16½ million bushels, and that would be two per cent less than last year. But the shift from corn to soybeans is much greater than that—something like 8,000 acres less corn this season. The Crop Reporting Service expects a 7.7 million bushel soybean crop which would be a record and 12 per cent more than last year. Acreage at 265,000 acres is eight per cent more than 1978, and the yield per acre is expected to be 29 bushels—just one bushel more than last year.

When you look at the corn and soybean acreage, it's easy to see a sizable shift in emphasis. Eight thousand fewer acres of corn; 20,000 more acres of soybeans. Assuming that all of the corn acreage drop went into soybeans, it still leaves a 12,000 acre increase. With 60,000 acres of fall-seeded small grain this year, you can bet most of those 12,000 extra soybean acres come from double-cropping.

More and more farmers have been favoring soybeans instead of corn, with a rule of thumb that says when soybean prices are two and one-half times the price of corn, it's more profitable to grow soybeans. But there may be more to it than that. The double-cropping and no-till advantages may be a factor, plus farmers find soybeans easier to grow. So a crop that started out more than a half century ago as a hay crop is gradually displacing corn. It is by far the number one crop in the first state in terms of acreage and dollar income. Corn is still number one in terms of total volume, however.

Observers won't be too surprised to see the trend toward more soybeans and less corn continued. But they may be surprised as they watch the state's total crop acreage steadily grow. There's just no doubt about it, Delaware is a bigger farming state in 1979 than it was in 1978. And whether it's from double-cropping or totally new crop acreage, it means farming is an even bigger business than it was before. How long this trend will continue remains to be seen. Acres are being drained and cleared and pastureland is being tilled, which adds significantly to the total. But double and perhaps even triple-cropping holds the greatest potential for expanding the state's farm acres.

When you consider the price of farmland, it's no wonder that farmers are looking for ways to get more crop per acre. The latest predictions talk about a 15 per cent increase in land prices this year. That's about the same as last year and barring an all-out depression, the experts think land prices will continue to go up right through the 1980's. While the rate of increase from year to year may vary considerably, there are no indications that land prices will turn down. In fact, the experts think they will double in the next decade and that figures out as an average annual rate of increase of only seven per cent, which is well below current increases.

And if you're looking to blame foreign investors and big city land speculators for spiraling land prices, forget it. Most farmland that's being sold these days is being purchased by other farmers who are bidding against each other. They still see farmland as the best hedge against inflation and the best place to spend extra money accumulated during the time of relative prosperity. They're interpreting the rural grain market as an excellent opportunity and they're gambling with their land purchases that the good years during the next couple of decades will far outnumber the bad ones.

It all boils down to tremendous pressure on farmland prices.

Yorkarvers to host woodcarving show

YORK — Yorkarvers, a non-profit organization, will have their fifth annual woodcarving and decoy show on September 29 and September 30, 1979, on the beautiful campus of York College. There will be approximately 80 exhibition tables, with exhibitors from six different states.

In addition to some excellent displays, there will be demonstrations on woodcarving, whittling contest, decoy head carving contest and a floating decoy contest.

The display will be held in the York College gym. The doors will be open 11 a.m. - 6 p.m. on Saturday and from 10 a.m. - 5 p.m.

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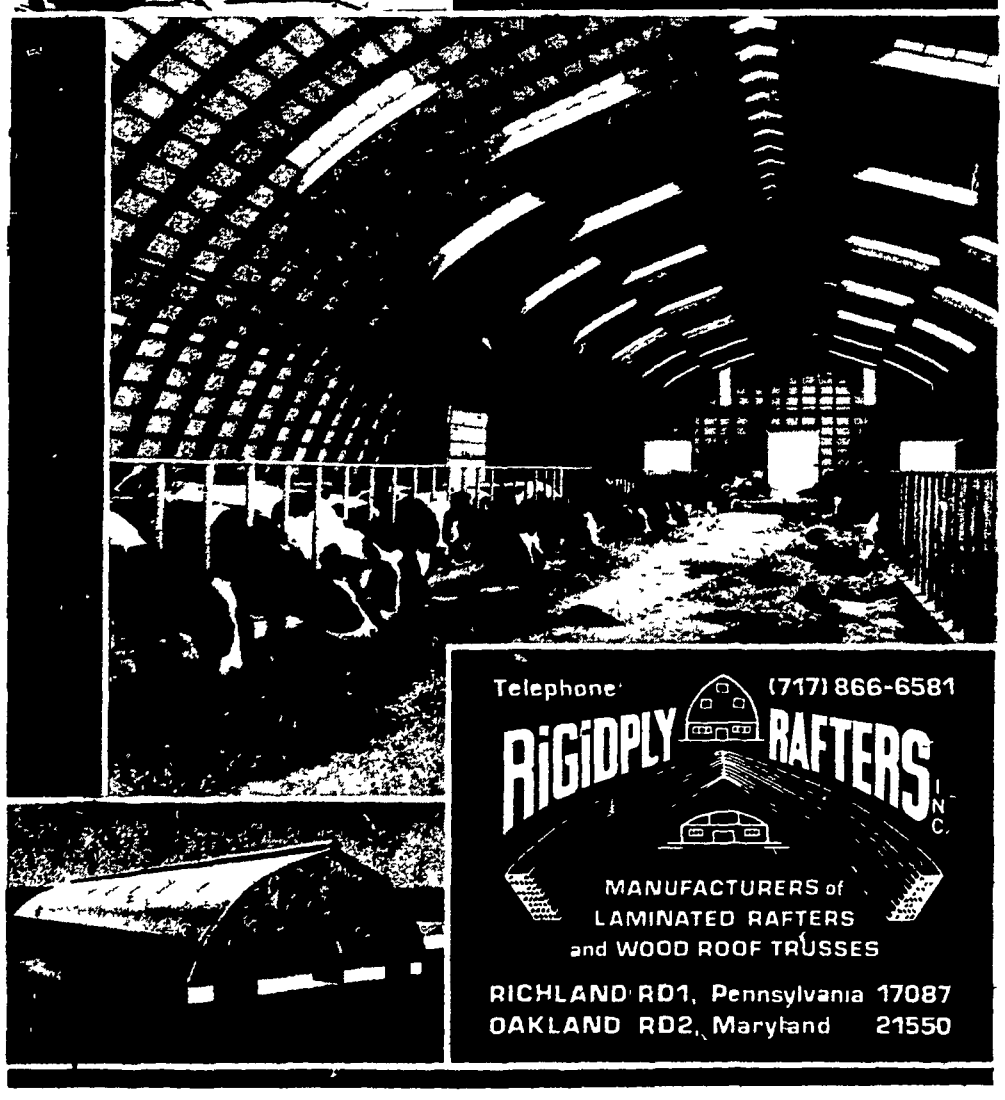

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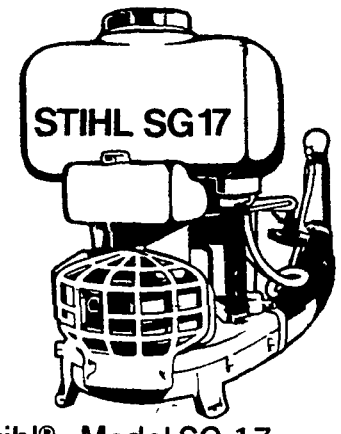

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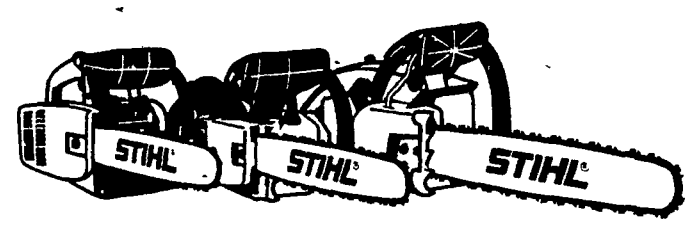

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Maryland Fair judging champions named

TIMONIUM - For the third time in the last four years, Harford county came out first in senior 4-H livestock judging at the Maryland State Fair. But there were no repeat winners from recent years in either junior or senior categories of other 4-H agricultural judging contests, held last week (Sept. 1) at the Timonium fairground.

Dethroned in poultry and egg judging, Cecil county 4-H teams came back strong to capture firsts in two other agricultural 4-H judging events this year. One Cecil county team was first in senior 4-H horticulture judging, and another finished first in junior 4-H dairy cattle judging.

LIVESTOCK JUDGING

Two female cousins named Holloway from Darlington again provided strong support for the state champion Harford county senior 4-H livestock judging team. And the sister of one of them was the major reason for a second-place finish by the Harford county junior 4-H livestock judging team.

Teresa Holloway, 17, finished second, and her cousin, Karen, 16, was fourth in over-all standings of the senior 4-H livestock judging event. Teresa's sister, Judy, 14, placed first in overall-standings among junior 4-H livestock judging contestants.

Karen Holloway had been first in over-all standings for three consecutive years of junior and senior 4-H livestock judging competition, from 1976 through 1978. All three of the Hollo[illegible] also placed high this year in the [illegible]sons category.

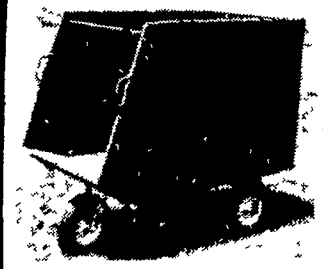
The new senior 4-H livestock judging champion is Pamela M. Stabler, 15, of Brookeville, Montgomery county. Her mother, Mrs. Patricia M. Stabler, was a Montgomery county member of Maryland's national and international championship 4-H dairy cattle judging team in 1955-56.

Another young Montgomery county beef cattle breeder, Lori Hobbs, 18, of Damascus, placed second in senior 4-H beef cattle judging. Miss Hobbs finished tenth in the over-all standings. She exhibited the reserve champion Shorthorn in the 4-H and FFA beef

(Turn to Page 128)

The Cecil county's champion junior 4-H dairy cattle judging team included: Freddie Schrader, 13, of Earleville; Sherry Lieske, 12, of Rising Sun; Karen Knutsen, 10, Robert Knutsen, the coach, and Kris Knutsen, 14, all of Rising Sun. Freddie Schrader was third in the individual standings, and Sherry Lieske was fifth. The Knutsens are all members of one family.

SILAGE CART



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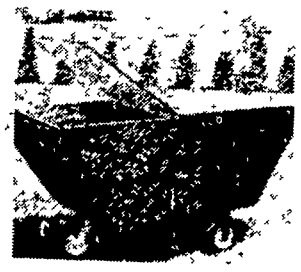

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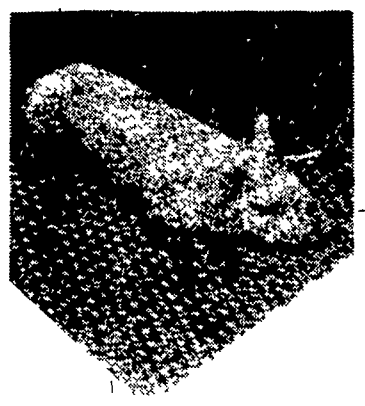

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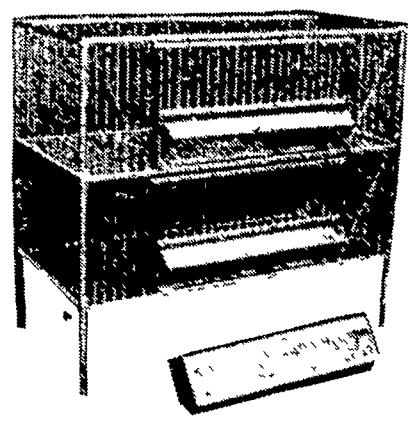

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Maryland Fair

(Continued from Page 127)

steer show at this year's Maryland State Fair.

The first and second finish of Miss Stabler and Miss Hobbs led the Montgomery county team to victory by a wide margin in senior 4-H beef cattle judging.

Andrew Cashman, 18, of Owings Mills, Baltimore county, placed first in senior 4-H swine judging by a narrow margin, and Kevin Stiles, 18, of Boonsboro, Washington county, squeaked into first place in senior 4-H sheep judging. Stiles was third last year in senior 4-H dairy cattle judging and a member of Maryland's national champion 4-H dairy cattle judging team.

Members of Carroll county's state champion steer 4-H dairy cattle judging team pose with coaches and trophy hardware following awards banquet on Sept. 1 at the Maryland State Fair in Timonium. Seated are (left to right): Lisa Bond, 15, of Sykesville; Loretta Muller of Bloom, a coach, and Anne Powel, 17, of Uniontown. Standing are (left to right): Jeffrey D. Myers of Westminster, a coach; Michael Heath, 15, of Silver Run, and Tom Powel, 17, of Uniontown. Tom Mike and Anne scored a sweep of the top three individual placings, in that order, to insure a Carroll county victory.

DAIRY CATTLE

Kevin Leaverton, 14, of Centreville, was the major factor in carrying the Queen Annes county junior 4-H team to a second-place finish in 4-H dairy cattle judging. Kevin was also first in total reasons, third in Brown Swiss judging, first in Guernseys and first in Holsteins. Appropriately, he exhibited Holsteins in 4-H and FFA dairy cattle competition this year at the Maryland State Fair.

Coming from a third generation of Guernsey breeders, Tom Powel, 17, of Uniontown, Carroll county, and his twin sister, Anne, finished third and fourth, respectively, in senior 4-H Guernsey judging at the Maryland State Fair.

They were first and third, respectively, in over-all scores in the state senior 4-H dairy cattle judging event. Tom also scored first in Ayrshire breed judging. Anne was first in Jersey breed judging and in both oral and total reasons.

High-ranking teams and individuals in the final day of 4-H agricultural judging contests, held September 1 at the Maryland State Fair, were as follows:

HORTICULTURE

Senior Teams

1. Cecil county; 2. Montgomery county; 3. Frederick county; 4. Charles county; 5. Carroll county.

Senior Indiviudals

1. Susan A Lucy, 18, of Jasontown (Carroll county),

(Turn to Page 129)

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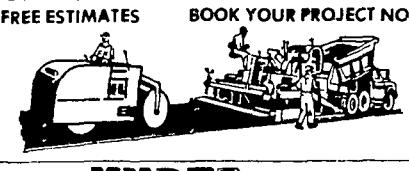

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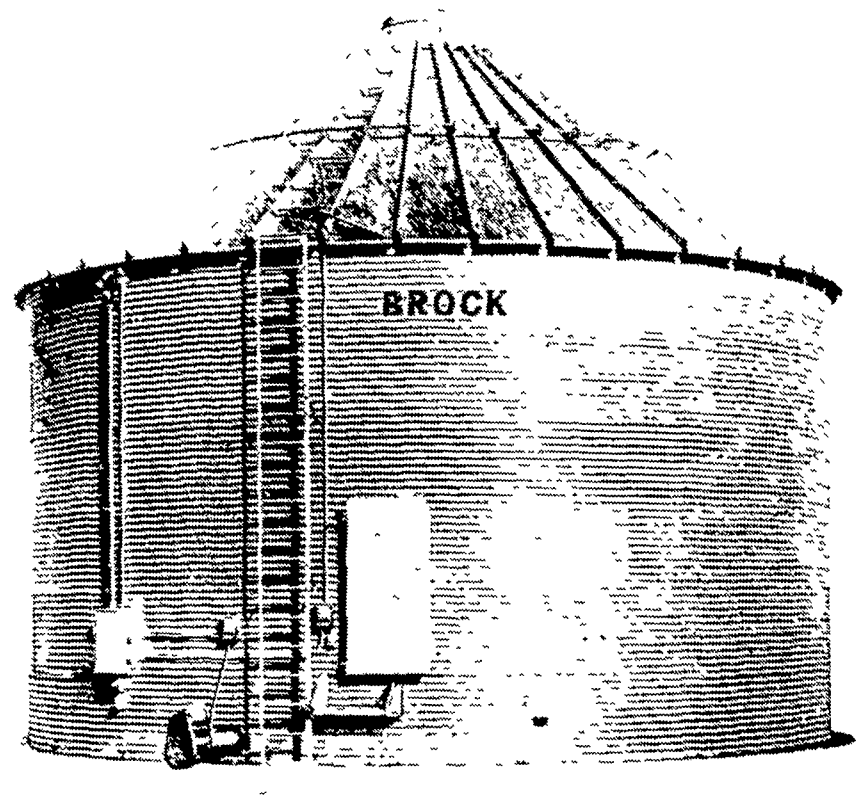

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Maryland Fair

(Continued from Page 128)

2. Sarah Hearn, 18, of North Laurel (Howard county); 3. Thomas Barczewski, 18, of Pleasant Hill (Cecil county); 4. Jon Scott, 16, from the Twinbrook area of Rockville (Montgomery county); 5. Sharon Weaver, 17, of Nottingham, Pa. (Cecil county 4-H member).

Junior Teams

1. Charles county; 2. Frederick county; 3. Cecil county; 4. Prince Georges county; 5. Montgomery county.

Junior Individuals

1. Bryan Swann, 13, of Newburg (Charles county); 2. Mary Brown, 13, of Rising Sun (Cecil county); 3. Scott Adkins, 11, of Montpelier (Prince Georges county); 4. Cecelia C. Chandler, 13, of Hughesville (Charles county); 5. Angela ("Angie") Dudderar, 12, of Pleasant Dale.

LIVESTOCK

Senior Teams

1. Harford county; 2. Carroll county; 3. Montgomery county; 4. Baltimore county; 5. Frederick county.

Senior Individuals

1. Pamela M. Stabler, 15, of Brookeville (Montgomery county); 2. Carl A. Curtis, 12, of Waterloo (Howard county); 3. Jennifer Langenfelder, 10, of Clarksville (Howard county); 4. Scott Graham, 14, of Accident (Garrett county); 5. Chris Sullivan, 13, of Cooksville (Howard county).

DAIRY CATTLE

Senior Teams

1. Carroll county; 2. Frederick county; 3. Baltimore county; 4. Cecil county; 5. Queen Annes county.

Senior Individuals

1. Tom Powel, 17, of Uniontown (Carroll county); 2. Michael Heath, 15, of Silver Run (Carroll county); 3. Anne Powel, 17, of Uniontown (Carroll county); 4. Tommy Smith, 19, of Sudlersville (Queen Annes county); 5. Kathy Patrick, 17, of Daisy (Howard county).

Junior Teams

1. Cecil county; 2. Queen Annes county; 3. Howard county; 4. Harford county; 5. Kent county.

Junior Individuals

1. Kevin Leaverton, 14, of Centreville (Queen Annes county); 2. Ken Martin, 14, of Smithsville (Washington county); 3. Freddie Schrader, 13, of Earleville (Cecil county); 4. Julie Garber, 14, of Blackhorse (Harford county); 5. Sherry Lieske, 12, of Rising Sun (Cecil county).

Puppet craftsperson to exhibit at festival

CHARLES TOWN, W.Va. - The Jefferson County Chamber of Commerce announced that Mary Louise Black, of Alexandria, Va., builder of hand puppets, will be exhibiting her wares at the Fourth Annual Fall Mountain Heritage Arts & Crafts Festival. This annual Fall Festival will be held the weekend of September 28, 29, and 30, with the hours of 10:00 A.M. to 6:00 P.M. all three days. The Festival will be held on the gently rolling countryside just off U.S. Route 340 between Harpers Ferry and Charles Town, W. Va.

Mary Black has long been recognized as a top-notch designer and builder of large hand puppets. The puppets average 14 inch to 22 inch in length and many are made with legs. Her puppets are constructed of high quality fake fur with riveted eyes and noses to meet the safety standards for childrens toys. Styles include elephants, bears, dogs, horses, mice, eagles, dragons and other animals with clothing of dresses, T-shirts, hats or caps. Mary Black's puppets are a delight to both children and adults. These would seem to be an appropriate toy for Christmas for that special child.

The finest in Bluegrass music will be provided for your entertainment all three days. Admission is $3 for adults and $1 for children which includes free parking.

Craft fair to be held

Devon - The Devon Craft Fair, a large, top-quality exhibition of handmade crafts, will be at the Devon show grounds September 22 and September 23. The fair's 200 professional craftspeople come from 32 states across the country. The fair is produced by National Crafts Ltd. Many of the 45 different crafts - including glassblowing, papermaking and furniture making will be demonstrated at the show grounds. Other crafts to be exhibited include hand musical instruments, pottery, leather, jewelry, photography and many more.

The Devon Craft Fair will be open to the public September 22 & 23 from 10 a.m. to 6 p.m. and will feature a variety of delicious, reasonably priced food along with music by **Gap Mangione** at noon and 3 p.m. each day.

The Devon show grounds are located on Rt. 30 in Devon, Pa. Admission is just $2.50 for adults, children under 12 free with parents. Parking is available.

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Champions named at Montgomery Co. sheep show

NORRISTOWN — Irene Landis of Souderton won grand champion honors at the Montgomery County 4-H Sheep Show held recently as part of the Montgomery County 4-H fair in Lansdale. Reserve grand champion awards went to Jim Rittenshouse of Harleysville. Jim also won the champion Market Lamb Class.

Judge Glen Keane of Penn State announced the results of the show:

The grand champion of the Montgomery County 4-H Fair Sheep Show belonged to Irene Lanids (rt.) of Souderton. Reserve champion honors went to Jim Rittenhouse of Harleysville. Irene and Jim are members of the Green Pasture 4-H Sheep Club.

Senior Fitting

1. Jim Rittenshouse, Harleysville, 2. Nancy Haentz, Skippack, 3. Don Eisenhauer, Souderton, 4. Irene Landis, Souderton, 5. Kathy Haentz, Skippack, 6. Jamie Graybeal, Souderton.

Senior Showman

1. Kathy Haentze, 2. Irene Landis, 3 Nancy Haentze, 4. Jim Rittenhouse, 5. Don Eisenhauer, 6. Jamie Graybeal.

Junior Showman

1. Scott Rittenhouse, Harleysville, 2. Tom Murphy, North Wales, 3. Amy Moyer, Telford, 4. John Stewart, Collegeville, 5. Lisa Moyer, Telford.

Junior Fitter

1. Lisa Moyer, 2. Scott Rittenhouse, 3. Amy Moyer, 4. John Stewart, 5. Tom Murphy.

First Year Show and Fitting

1. Nancy Schwenk, Souderton, 2. Kendra Schwenk, Souderton, 3. Brian Haentze, Skippack, 4. Linda Bernhard, Lansdale, 5. Don Ayres, Collegeville.

Hampshire Ewe Lamb

1. Irene Landis, 2. Jim Rittenhouse, 3. Nancy Haentze, 4. Don Ayres, 5. Scott Rittenhouse.

Hampshire Ram Lamb

1. Irene Landis, 2. Brian Haentze.

Hampshire Yearling Ewe

1. Jim Rittenshouse, 2. Irene Landis, 3. John Stewart.

Hampshire Aged Ewe

1. Irene Landis, 2. Kathey Haentze, 3. Jim Rittenshouse, 4. Don Eisenhauer, 5. Lisa Moyer.

Crossbred Ewe Lamb

1. Tom Murphy.

Crossbred Yearling Ewe

1. Tom Murphy.

Suffolk Ewe Lamb

1. Nancy Schwenk, 2. Jamie Graybeal, 3. Irene Landis, 4. Kendra Schwenk.

Corriedale Ewe Lamb

1. Nancy Haentze.

Corriedale Yearling Ewe

1. Linda Bernhard.

Market Lamb

1. Champion Jim Rittenhouse, 2. Reserve Champion - Scott Rittenhouse, 3. Irene Landis, 4. Nancy Haentze, 5. Greg Myers.

All the 4-H'ers are members of the Green Pastures 4-H Sheep Club of Montgomery County under the leadership of Warren Landis, Souderton and Fred Haentze, Skippack.

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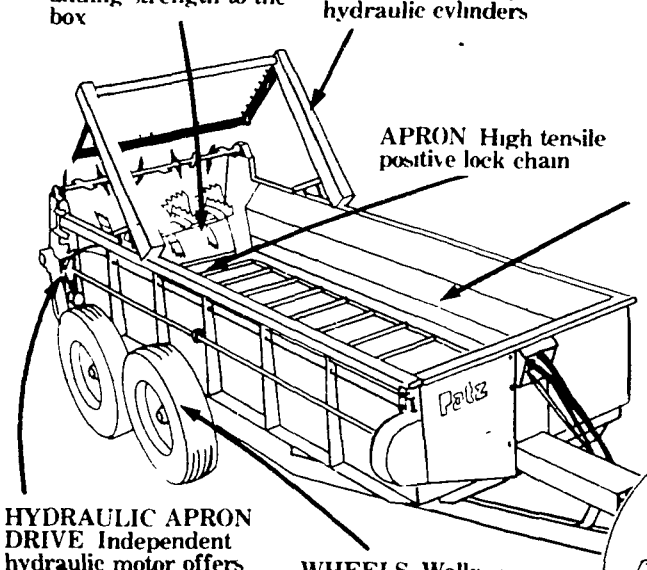
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Griffing exhibits crossbred doe for championship

NORRISTOWN — A crossbred doe belonging to Paul Griffing of Sumneytown captured grand champion honors at the Montgomery County 4-H Dairy Goat Show held in Lansdale. Reserved champion went to Barbara Warner of Palm with her doe "Black Mix", Barbara captured top honors in the senior fitting and showmanship classes.

Judge Rick Stoneback of Oxford announced the following results:

Class 1: Homer Carmean, Schwenksville; Christina Weaver, Harleysville; Ken Griffing, Sumneytown; Paul Griffin, Sumneytown; Wendy Heffner, Palm; Dana Trumbower, Horsham.

Class 2: Wendy Heffner, Palm; Rebecca Carmean, Schwenksville; Michael Pearson, Zionsville; Diane Blum, Harleysville.

Class 3: Barbara Warner, Palm; John Blum, Harleysville; Tracy Beltz, Emmaus; Susan Henry, North Wales; Margaret Schoenly, Boyertown; Lisa Ciasullo, Oreland.

Class 4: Barbara Warner; Chris Ann Carmean, Schwenksville; Dana Trumbower; Kim Bradshaw, North Wales.

Class 5: Paul Griffing; Margaret Schoenly.

Fitting Contest

Senior: Barb Warner, Dana Trumbower, Lisa Ciasullo, Karen Bradshaw.

Junior (10-12): Tracy Beltz, Rebecca Carmean, Margaret Schoenly, Michael Pearson, Sue Henry, Crissann Carmean, John Blum.

Junior (8-9): Homer Carmean, Wendy Heffner.

Champion fitter — Barb Warner; reserve champion — Tracy Beltz.

Showmanship Contest

Senior: Barbara Warner, Dana Trumbower, Lisa Ciasullo.

Junior: Margaret Schoenly, Susan Henry, Rebecca Carmean, Karen Bradshaw, Michael Pearson, Paul Griffing, John Blum.

Champion — Barbara Warner; reserve champion — Margaret Schoenly.

Pre 4-H Showman: Christine Heffner, Wanda Carmean, Alice Schoenly, Laura Carmean.

Members participating belonged to the "Milky Way" Goat club under the Leadership of Rosemary Heffner and Sylvia Schoenly and the "Silver Pails" goat club with leaders Naney Kadwill, Collegeville and Stacy Saybold of Limerick.

Proudly posing with their prize-winning animals are (lf. to rt.): Paul Griffing of Sumneytown with the grand champion animal "Chrissi," Barbara Warner of Palm with "Black Minx" the reserve grand champion and Homer Carmean of Schwenksville with "Meggy" the Champion Junior animal. All are members of the Milky Ways 4-H Goat Club.

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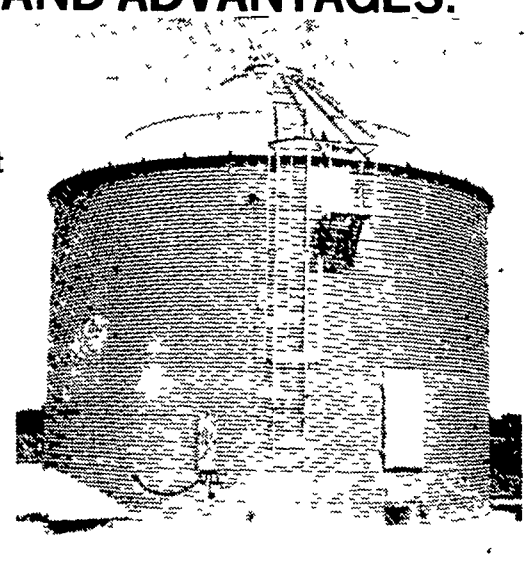

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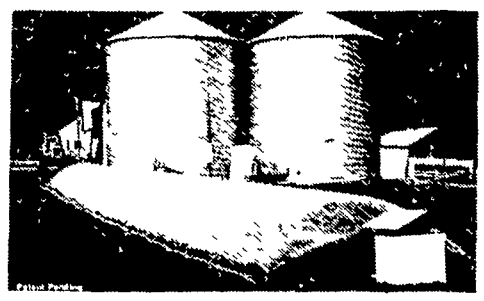

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Woodson Farm wins top honors at Holstein show

LANSDALE-Du-Mar Farms of Harleysville and Woodson Farm of Pennsburg won the top honors ar this year's Montogomery County Holstein Show held at the 4-H Center in Lansdale.

Linden-Loch Riley Posch, a senior two year old cow owned by Dan and Tim Alderfer of Du-Mar Farms was the senior and grand champion. Woodson Farm was the Premier Breeder and Exhibitor for the second year in a row.

Woodson Farm also took the junior champion award with their junior yearling heifer, Woodson Rorae Yoho Esther.

The reserve senior champion and the reserve grand champion ribbons went to Keenline Farm, Telford, for their senior two year old, Will-Al Fire Stew. The reserve junior champion was Woodson Astro Yoho Amelia, a senior heifer calf.

Cindy Waltemeyer of Collegeville won the junior showman trophy award presented for the first time this year. She was also at the halter of the best uddered cow, Blaisure Vixen Dale Venissa, a four year old owned by Howard F. Moyer. The second best udder went to the grand champion.

Woodson Farm won the plate presented for the best three females bred and owned by an exhibitor.

The youngest breeder-exhibitor was Linea Sue Keener, daughter of J. Harold and Susanne B. Keener of Keenline Farm.

Elvin Hess of Strasburg, Lancaster County, judged the eighty-three animals entered in the show.

Following is a list of individual class results:

Junior Heifer Calf

1. Mary Renne Slemmer, Lederach; 2. Linea Sue Keener, Telford; 3. Woodson Farm, Pennsburg; 4. Ronald Paul Longacre, Hereford.

Intermediate Heifer Calf

1. Fred L. Seipt, Lansdale; 2. Mary Alice Rhoads, Obelisk; 3. Fred Seipt, 4. Woodson Farm.

Senior Heifer Calf

1. Roderick W. Wood, 2. Marilyn Seipt, 3. Phillip Derstine, Telford; 4. William A. Seipt.

Junior Yearling Heifer

1. Harry C. Wood II, 2. Woodson Farm, 3. Harry C. Wood II.

Senior Yearling Heifer

Jonathan Keener, 2. Nancy and Jane Freed, Harleysville; 3. Woodson Farm, 4. Martha Gehringer, Bally.

Junior Get of Sire

1. Junior Get of Round Oak Rag Apple Elevation, Woodson Farm; 2. Junior Get of Keystone Wishbone exhibited by Freddy-Hill Farm; 3. Junior Get of Paclamar Astronaut exhibited by Woodson Farm.

Junior Two Year Old Heifer

1. Woodson Farm, 2. Jonathan Keener, 3. J. Harold and Susanne B. Keener, 4. Harry C. Wood II.

Senior Two Year Old Heifer

1. Dan and Tim Alderfer, 2. J. Harold and Susanne B. Keener, 3. Expectation Holstein Farm, 4. Hy-vue Farm and Welcome In Farm.

Three Year Old Cow

1. Roderick W. Wood, 2. Kathleen Kopistecki, 3. Woodson Farm, 4. Dan and Tim Alderfer.

Four Year Old Cow

1. J. Harold and Susanne B. Keener, 2. Fred L. Seipt, 3. Howard F. Moyer, 4. Roderick W. Wood.

Aged Cow Class

1. Roderick W. Wood, 2. Howard F. Moyer, 3. Harry C. Wood, II, 4. Dan and Tim Alderfer.

Senior Get of Sire

1. Get of Winterthur Prince Select Yoho exhibited by Woodson Farm, 2. Get of Round Oak Rag Apple Elevation exhibited by Medospring Farm.

Best Three Females

1. Woodson Farm, 2. Du-Mar Farm, 3. Freddy-Hill Farm, 4. Medospring Farm.

Produce of Dam

1. Roderick W. Wood, 2. Harry C. Wood, II.

Dam and Daughter

1. Roderick W. Wood, 2. Keenline Farm, 3. Nancy Jane Freed.

Dairy Herd

1. Keenline Farm, 2. Du-Mar Farm, 3. Hy-vue Farm, 4. Woodson Farm.

Winning the best udder class at the Montgomery County Holstein Show was Blaisure Vixen Dale Venessa, a four year old shown by Howard F. Moyer, Royersford. The grand champion, Linden-Loch Riley Posch, a senior two year old, was shown by Dan and Tim Alderfer. Woodson Farm won the Premier Breeder and Exhibitor honors. Shown here are Nancy Freed, Montgomery County Dairy Princess, and Cindy Waltemyer of Collegeville.

Weaver constructing new outlet store

NEW HOLLAND - Construction is currently in progress at Victor F. Weaver, Inc., a New Holland food processor, on a new 13,500 square foot facility located on the corner of South Custer Avenue and Orlon Road, New Holland.

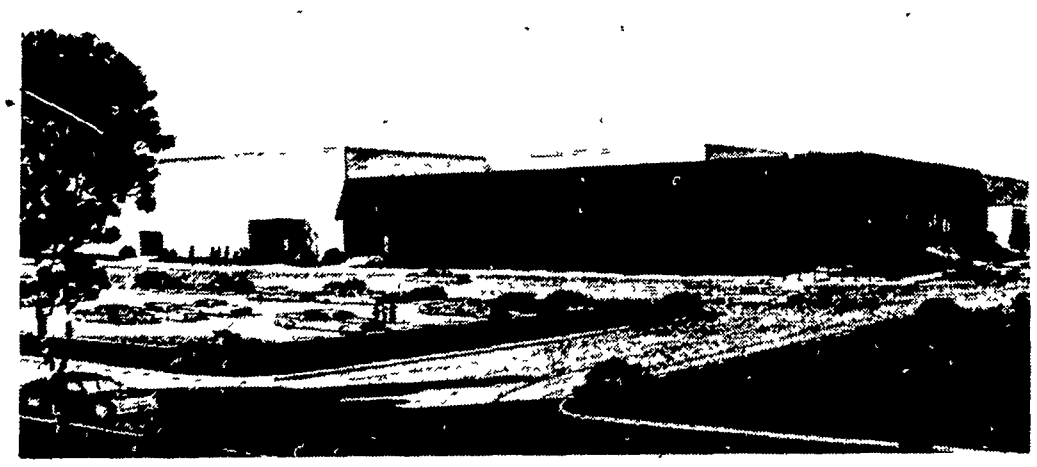
The one story building will house a new Weaver Foods Outlet Store, plus Quality Assurance laboratories and Product Development kitchens.

The Outlet Store will consolidate Weaver's two current facilities located at Main Street in New Holland and at the Weaver plant. It will feature all Weaver products, a fresh poultry department, a deli department, bulk sales of Weaver's Penn Country brands and case lot sales of Weaver products plus other brand grocery items.

Three fast service checkout counters will be in operation. Customers will have access to a large parking area. Increased hours will also be available to the general public.

In addition to the Outlet Store, a new Quality Assurance laboratory and Product Development kitchens will be relocated to the remaining 8,000 square feet behind the Outlet Store.

Designed by the Weaver Engineering Department and the Lancaster architectural firm of Basco Associates, the new facility features a brick and bronze motif similar to the adjacent building. Completion of the building by Wohlsen Construction Co., Lancaster is scheduled for late fall.



A new outlet store is being constructed by Victor F. Weaver, Inc. on the corner of South Custer Avenue and Orlon Road, New Holland. The building will house the outlet store, plus quality assurance laboratories and produce development kitchens for Weaver's.

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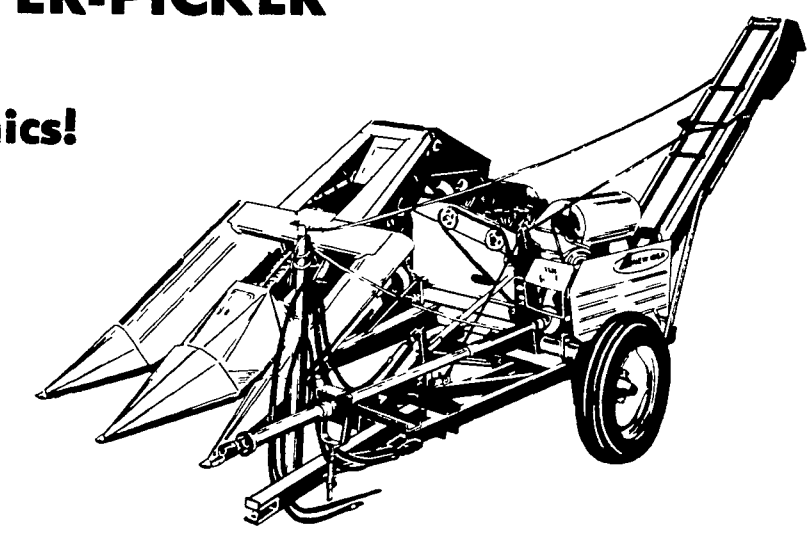

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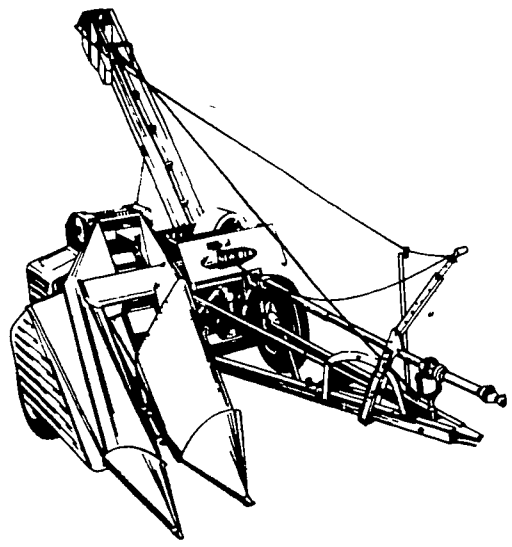

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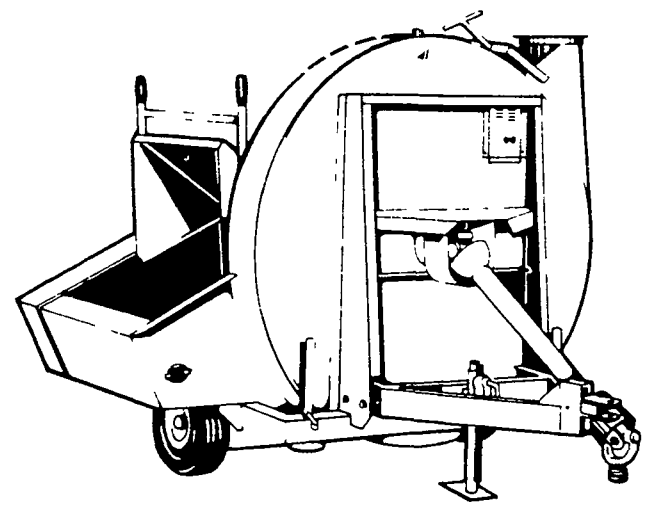

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Donna Perkins of Harleysville was named grand champion showman while her brother Tom received reserve champion honors at the Montgomery County 4-H Horse Show held recently in Lansdale. The pair will represent Montgomery County at the District 4-H Horse Show in September.

Horse contest included in Montgomery Co. 4-H Fair

NORRISTOWN - Donna Perkins of Harleysville won top honors in the highly contested 4-H Horse Grooming and Showmanship Contest held recently as part of the Montgomery 4-H Fair. This was the second time Miss Perkins has won the award. Tom Perkins also of Harleysville won reserved champion and reserved senior showman honors in the contest.

In this class members were judged on their ability to groom and show their horse at halter. Judge for the event was Bud Gochenauer of Lititz, PA. The results were:

Senior Class

1. Donna Perkins, 2. Tom Perkins, 3. Terri Landis, 4. Bill Collins, 5. Beth Cherry, 6. Eric Jones.

Junior Class

1. Becca Hunt, 2. Chris Thompson, 3. Ashley Jones, 4. Vicki Vagnoni, 5. Patty Albright, 6. Denise Bryant.

Barbara Herr to show Dorsets at NAILE

NARVON - Barbara L. Herr of Narvon will be an exhibitor at the 1979 North American International Livestock Exposition, according to Harold Workman, Manager of the Expo. Workman said that Herr has entered six head of Dorset sheep for competition at the North American International, an event which will take place during November 3-17 in Louisville, Kentucky. The NAILE will again be held at the Kentucky Fair and Exposition Center.

The North American International Livestock Exposition is entering its sixth consecutive year this season, and those who compete will vie for more than $225,000 in total premiums and awards. Beef cattle, dairy cattle, swine, Quarter Horses and sheep will be shown during the two-week Exposition, and Manager Workman said entries this year promise to break the show record at 12,000 or more.

Livestock activities this year will include: four major Dairy shows; three National Beef shows and open shows for nine other Beef breeds; six National Sheep shows and open shows for five other Sheep breeds; AQHA, NCHA and NRHA approved Quarter Horse events and Open Quarter Horse Show; two Purebred Swine show and Market Hog show; Junior Steer show; Feeder Calf Show and Sale; Junior Market Lamb show; and 25 major sales for all species.

In addition to the extensive number of livestock which will be at the NAILE, Manager Workman has confirmed that school tours, a horseshoe pitching tournament, children's barnyard and an extensive variety of other events will be featured. The large agri-products exhibit section will include western wear, jewelry, livestock grooming supplies and much more.

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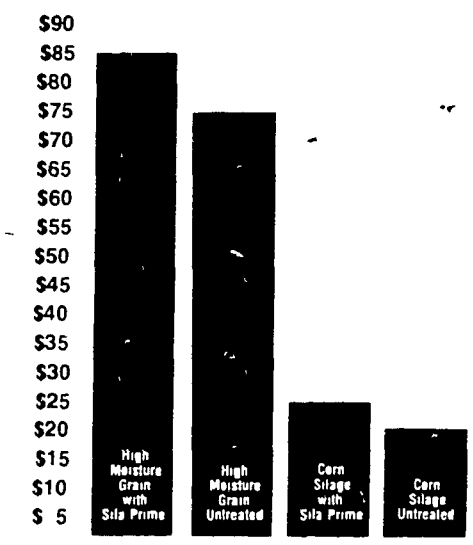

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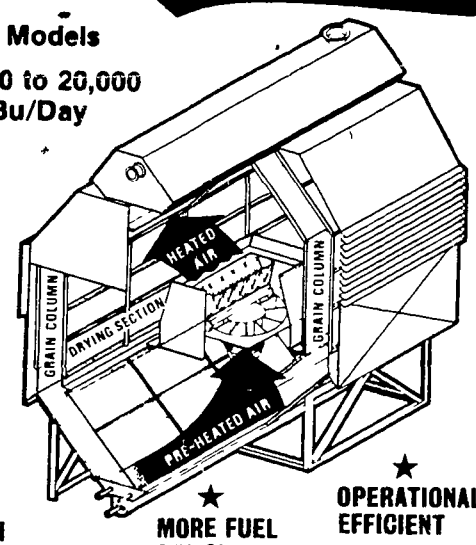

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Increase in pork export development expected

DES MOINES, IA - Cooperative efforts of the National Pork Producers Council and the U.S. Meat Export Federation are expected to result in a "dramatic" increase in pork development, according to John Saunders, NPPC Foreign Market Development chairman, Osborn, MO.

Saunders' comment came following a recent joint meeting of the Council's Foreign Market Development committee and the Meat Export Federation's newly formed Pork committee, also chaired by Saunders. The session, in Washington, was scheduled to provide opportunity for input from government, producers and private industry sources.

"Direction is to be given," Saunders explained, "to maintain access to current foreign pork markets, to identify and pursue markets for U.S. pork, to assure current and potential buyers of a consistant supply of high-quality U.S. pork and to assure and maintain freedom of access between international private sector trading partners."

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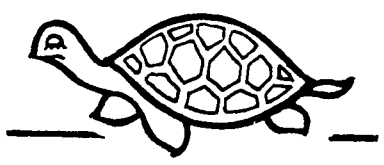

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Md. goats parade

Brandt A. Kamka, 15, of Fallstown, leads an Alpine doe in fitting and showing competition during the 4-H and FFA goat show at the Maryland State Fair in Timonium. The goat belongs to Timothy B. Hardman (center) of Cumberland, who in turn, is leading the goat belonging to the person behind him. Brandt finished second in the senior fitting and showing class for 14 to 15-year-olds. He also placed first in the dry yearling recorded grade class with his own Nubian doe. His brother, Thanh H. Kamka, showed a recorded grade milking doe to reserve championship honors in the goat show. The boys are sons of Gordon C. Kamka, state secretary of public safety and correctional services.

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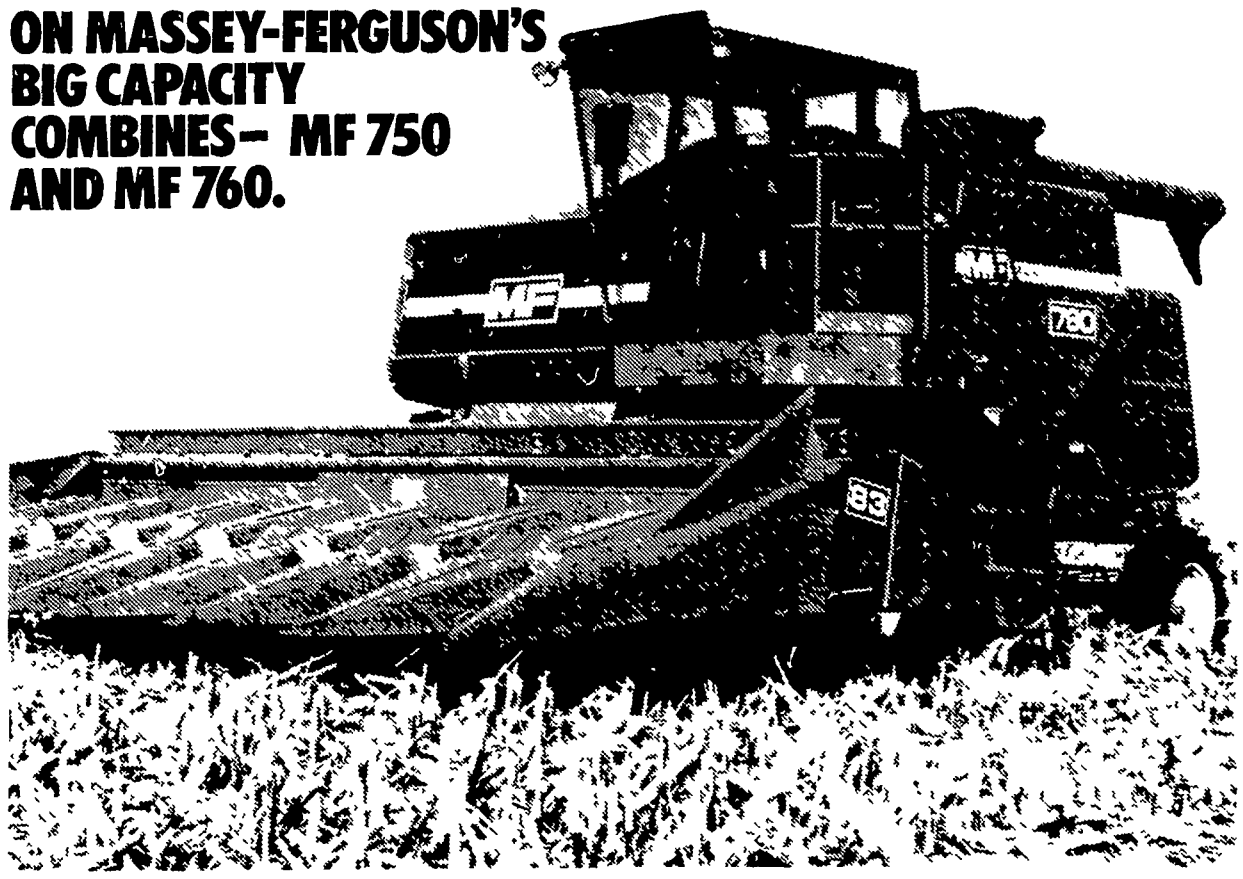

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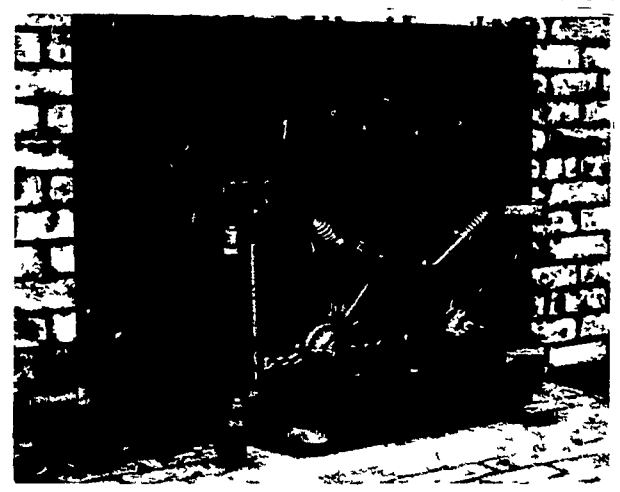

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Barn cleaner given at Ag Progress

LACEYVILLE - Arnold J. Rock of RFD 2, County Road 36, Worcester, N.Y., won the Cornell Barn Cleaner Contest sponsored by Cornell Mfg. Inc. Announcement of the contest winner was made by Ivan Cornell, the marketing manager for the barn cleaner manufacturer.

The Otsego County dairy farmer's name was drawn at random at the conclusion of the contest August 23 at Penn State's Ag Progress Days '79.

Lisa Miller, the current Pennsylvania State Dairy Princess, drew the New York dairy farmer's name from entires submitted by dairy farmers from throughout the Northeast and as far west as Ohio and Wisconsin.

The prize consists of chain, an elevator, a drive and component parts. Rock plans to install his new Cornell Barn Cleaner in a 60-foot section of his barn which houses his young stock primarily.

He has a total of 68 head of Holsteins, and he is currently milking 36. Arnold Rock was born and raised on the 193-acre family farm which he took over nine years ago. He is married and has three children.

Ivan Cornell, marketing manager, Cornell Mfg., Inc., Laceyville, PA, holds the box of entries in the Cornell Barn Cleaner Contest for Lisa Miller, current Pennsylvania Dairy Princess, to draw the winning dairy farmer's name. The drawing was held at the conclusion of the contest August 23 at Penn State's Ag Progress Days. She drew the name of Arnold J. Rock, an Otsego County dairyman, from among the names of 2,000 dairymen throughout the Northeast and as far west as Wisconsin.

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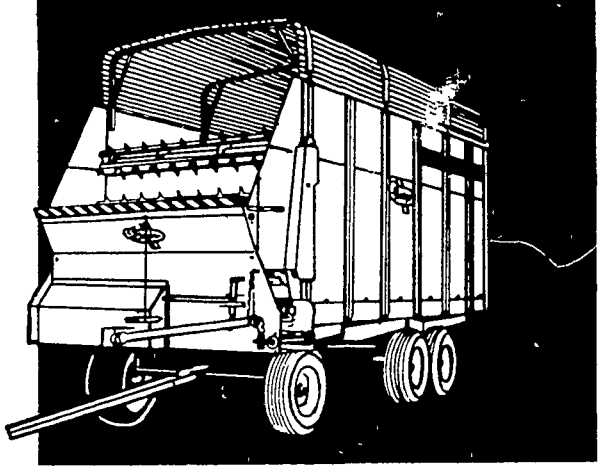

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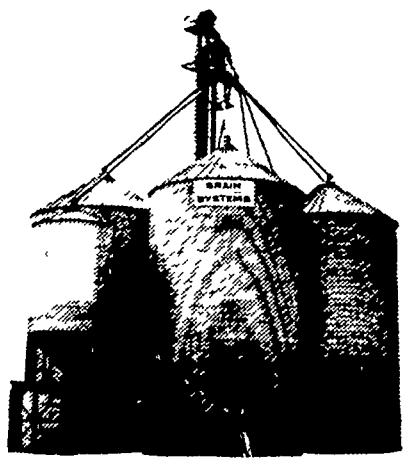

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FFA'ers compete in fitter and showman contests

ALLENTOWN — Members of area FFA chapters compted in fitting and showmanship contests at the Allentown Fair. Competitions in sheep, dairy, and beef categories were included. In each class there were three age divisions.

In the sheep contests, Joni Frankenfield won the senior fitting class and went on to win the grand championship of the fitting contest. Bonnie Horning of Orefield had placed second in her class and won the reserve fitting award.

The showmanship honor went to Sue Pollock, a first place intermediate showman. Joanne Reeser, a senior showman, won the reserve honors.

The dairy fitting and showmanship competitions brought Scott Miller the reserve championship in both contests, Roderick Watson was selected as champion fitter. He had placed first in the intermediate class. Nedra Yoder, a senior showman, won the grand showmanship honors.

Darlene Dietrich, earned the top honor in the beef fitting FFA contest. Darlene is a senior fitter. Aaron Weilerstein, a junior competitor won the reserve champion placing. The champion showman was awarded to Gwen Hower, while Ronald Heffner won the reserve championship in the beef showmanship competition.

Sheep Showing and Fitting

Junior Fitter

1. Darlene Shoemaker, Slatington.

Junior Showman

1. Darlene Shoemaker.

Intermediate Fitter

1. Sue Pollock, Orefield, 2. Roy Hottenstein, New Tripoli.

Intermediate Showman

1. Sue Pollock, 2. Roy Hottenstein.

Senior Fitting

1. Joni Frankenfield, Allentown; 2. Bonnie Horning, Orefield; 3. Joanne Reaser, Schnecksville; 4. LuAnn Wolfgang, Orefield.

Senior Showman

1. Joanne Reaser, 2. Joni Frankenfield, 3. Bonnie Horning, 4. Luann Wolfgang.

Champion Fitter — Joni Frankenfield; Reserve Champion Fitter — Bonnie Horning.

Champion Showman — Sue Pollock; Reserve Champion Showman — Joanne Reaser.

DAIRY

Junior Fitting

1. Stephen March, 2. Michael Mertz, 3. William Zollers, 4. Richard Savidge, Mertztown.

Junior Showmanship

1. William Zollers, 2. Richard Savidge, 3. Stephen March, 4. Michael Mertz.

Intermediate Fitting

1. Roderick Watson, 2. Scott Hauseman, 3. Brian Sames, Richlandtown; 4. Russel Schantzenbock, Coopersburg; 5. Dona Hoch, Whitehall.

Intermediate Showmanship

1. Scott Hauseman, 2 Brian Sames, 3. Roderick Watson, 4. Dona Hoch, 5. Russel Schantzenbock.

Senior Fitting

1. Scott Miller, 2. William Dietrich, 3. Daryl Kunkel, 4. Lois Heyer.

Senior Showmanship

1. Nedra Yoder, 2. Scott Miller, 3. Richard Heyer, 4. William Dietrich, 5. Lois Heyer.

Champion Fitter — Roderick Watson; Reserve Champion Fitter — Scott Miller.

Champion Showman — Nedra Yoder; Reserve Champion Showman — Scott Miller.

Beef Cattle

Junior Fitting

1. Aaron Weilerstein, 2. Richard Savidge, Ronald Heffner.

Junior Showmanship

1. Ronald Heffner, 2. Richard Savidge, 3. Aaron Weilerstein.

Senior Fitting

1. Darlene Dietrich, 2. Walter Wilby, Philadelphia; 3. Gwen Hower, Northampton.

Senior Showmanship

1. Gwen Hower, Darlene Dietrich, Walter Wilby.

Champion Fitter — Darlene Dietrich; Reserve Champion Fitter — Aaron Weilerstein.

Champion Showman — Gwen Hower; Reserve Champion Showman — Ronald Heffner.

1979 4-H scholarships topped ¼ million

CHICAGO, Ill. - The dollar amount of all scholarships awarded through National 4-H Council this year will top $.25 million.

These scholarships, totaling $259,800, are available to 4-H members who meet eligibility requirements set by the Cooperative Extension Service, which conducts the 4-H program and selects the winners.

The 286 scholarships offered in 1979 range in value from $500 to $1,000 apiece, with most grants at the $1,000 level. Scholarships are donated by about 45 businesses, corporations and foundations to recognize the accomplishments of 4-H members in project work, leadership, citizenship and community service.

Among private-sector donors providing scholarships are The Firestone Tire & Rubber Company, automotive program; Standard Brands Incorporated, bread program; Coats & Clark, Inc., Clothing; John Deere, conservation of natural resources, and Montgomery Ward & Co., consumer education.

Others include Insurance Company of North America, dairy program; Carnation Company, dairy foods; Westinghouse Electric Corporation, electric energy; Reynolds Metals Company, food conservation and safety, and General Foods Corporation, food-nutrition.

Additional program sponsors are Kerr Glass Manufacturing Corp., food preservation; Eli Lilly and Company and Kraft, Inc., health; The S&H Foundation, Inc., home environment; Beatrice Foods Co., home management; Reader's Digest, leadership, and Amoco Foundation, Inc., petroleum power.

All these donors provide scholarships for between six and nine national winners in each program. They also offer four medals of honor per county and expense-paid trips to the 58th National 4-H Congress, Nov. 25-29 in Chicago, for one winner in each state. Some donors provide recognition for outstanding 4-H clubs and county 4-H programs.

Several hundred donors lend financial, technical and other assistance to 4-H through National 4-H Council, a not-for-profit educational organization.

More information on 4-H scholarships and awards is available from conuty extension agents.

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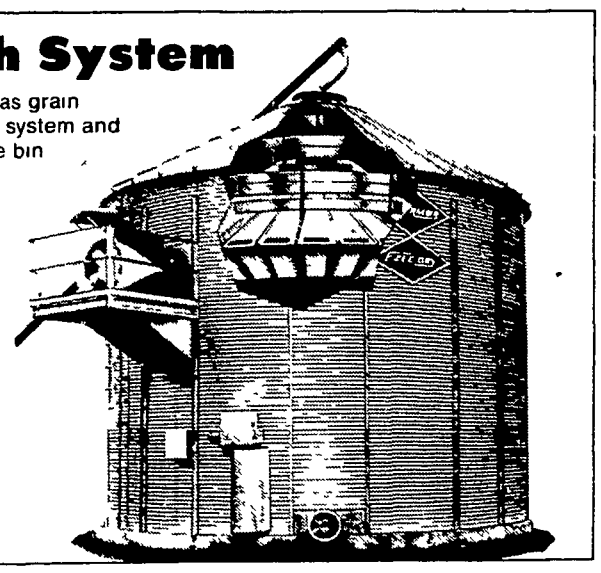

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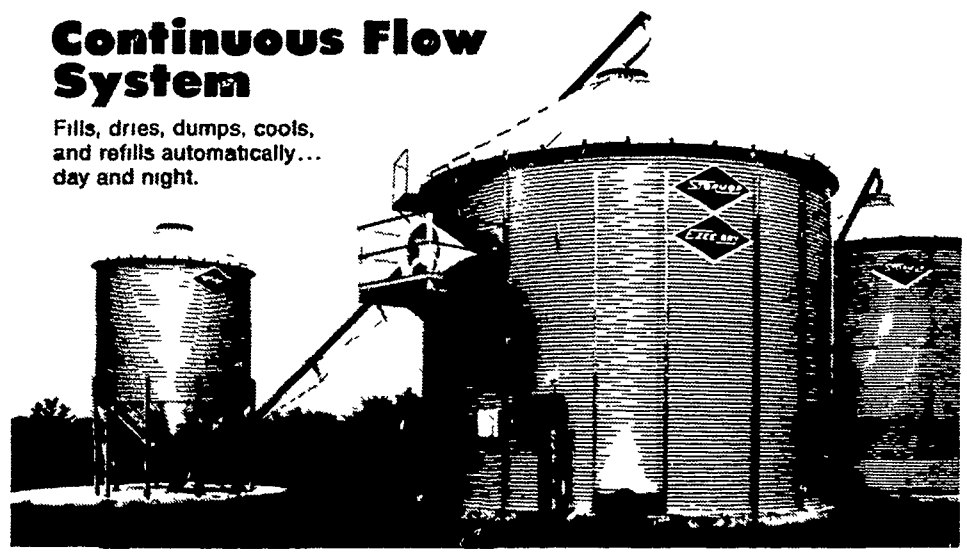

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Poultrymen study broiler breeder stock

NEWARK, Del. — Anyone even slightly familiar with the modern broiler industry is aware of how little time it takes to produce high quality broiler meat for the market these days. This level of production efficiency is unmatched anywhere else in the livestock industry. Improved management and disease control are partly responsible. But a lot of the credit goes to the primary breeders who gave us the grandparent stock for today's broiler, points out University of Delaware Extension poultry specialist George Chaloupka.

At this year's Extension/industry sponsored Delmarva Hatchery and Breeder Flock Management Short Course at the University of Delaware's Georgetown Substation, representatives of some of the nation's top primary breeder firms discussed "What's New" in this segment of the broiler industry.

Not surprisingly, economics has a big influence on the type of broiler chicken being bred today. "I believe that basically we're doing the same things breeders have done in the past," says Dr. William A. Rishell, director of research and development at Arbor Acres Farm, Inc., of Glastonbury, Conn. "We're exercising genetic selection in order to improve economic traits of birds used to produce broiler meat." All that's changed is the emphasis. Today's efforts are aimed at developing the kind of bird that will produce the most meat most efficiently.

Traits being looked for at Arbor Acres Farms are yield (including grade and conformation), feed conversion, and growth rate — factors which seriously affect feed cost and market value of the processed product. Compared to these traits, Rishell considers egg laying and other reproductive traits to be of less economic importance in the industry right now. Better meat-producing broiler stock from Arbor Acres Farms' current breeding efforts should be available by about mid-1982, he predicts.

Looking into the future, another poultry breeder, Dr. J.G. Smith, who's in charge of the Hubbard Farms breeding and research program in Walpole, N.H., foresees a number of changes taking place.

Breeder cockerels with improved fertility and hatchability, better broiler feed conversion and processor traits are all on the horizon, he says. Biochemical breeding is also being vigorously pursued by poultry researchers, while artificial insemination and freezing of chicken semen could become commercial realities. Breeders free of all lymphoid leucosis viruses are just around the corner — or already here. And in the near future there could well be a breakthrough in the area of Salmonella serotype eradication.

Development of a more feed-efficient broiler chicken could well mean leaner meat for the consumer, according to Dr. John F. Tierce, director of Indian River International's primary breeder operation at Nacogdoches, Texas.

His researchers report a strong correlation between superior feed efficiency and reduced body fat, though not between feed efficiency and growth rate of broilers. So breeders at Indian River are screening out individuals that show excellent growth but poor feed efficiency. The result of this kind of selective breeding could be a broiler five years from now with today's excellent growth rate, but a marked improvement in feed efficiency and reduced fat.

His company is also continuing research with dwarf parent lines for broiler stock, because of the excellent feed efficiency passed on to their offspring.

Use of dwarf hens for broiler breeding purposes would give integrated companies a .5 cent per chick cost advantage over chicks from standard size stock. If a specialty market could be developed for dwarf broiler stewing hens, the cost advantage could be as high as 1.4 cents per chick, reports Tierce.

It is primary breeder improvements like these that have enabled poultrymen to produce the high quality, low cost chicken meat which has begun to replace ground beef as a stable in many American homes, points out Chaloupka.

Joseph Bush completes auction course

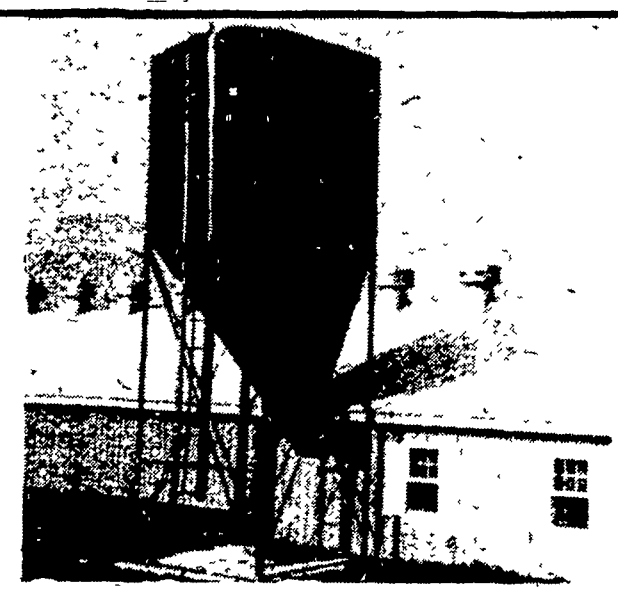
ELVERSON - Joseph Bush, of Elverson, recently returned from Kansas City, Mo., where he completed the course in auctioneering and auction sales management at the Missouri Auction School.

The concentrated two-week course is conducted at the world's largest auction training center in the Kansas City Stockyards. His training included lectures and work-shops.

He participated in selling public auctions in Kansas City and nearby communities in Missouri and Kansas.

Subjects covered included antique auctions, livestock, furniture, business liquidations, real estate, rare coin, auto, machinery, general merchandise, all types of estate auctions, and the rapid fire chant of the tobacco auctioneer.

case



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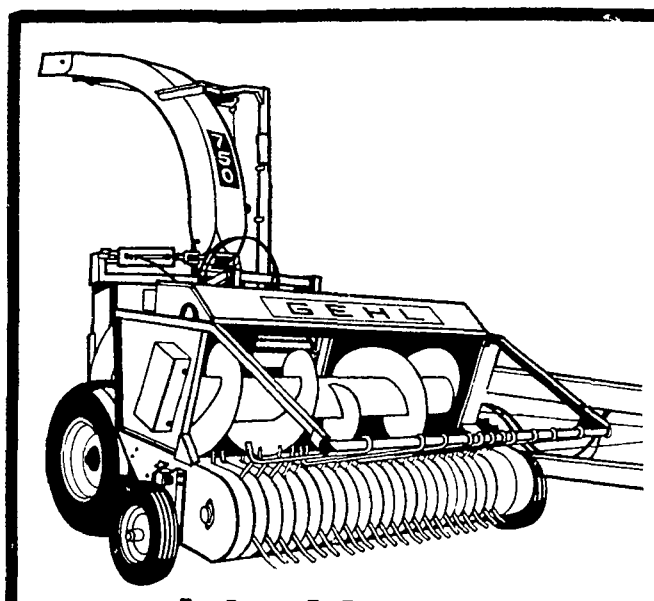

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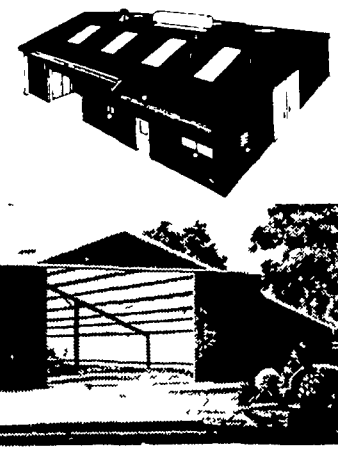

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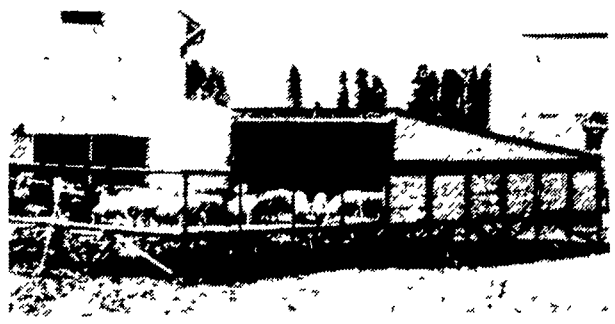

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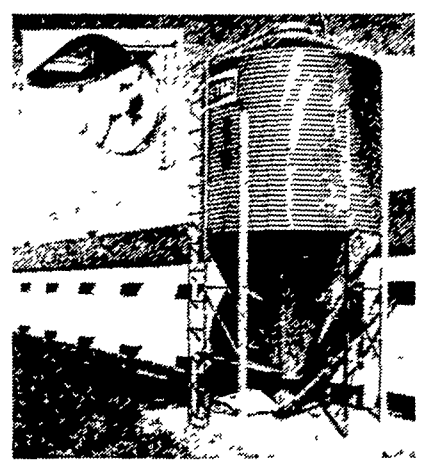

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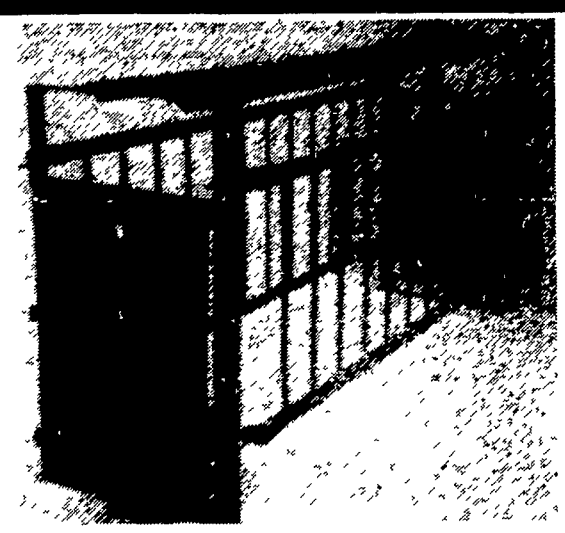

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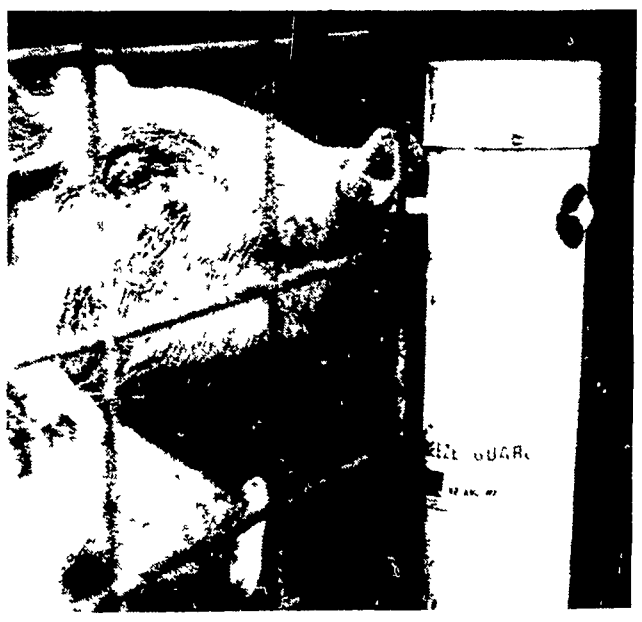

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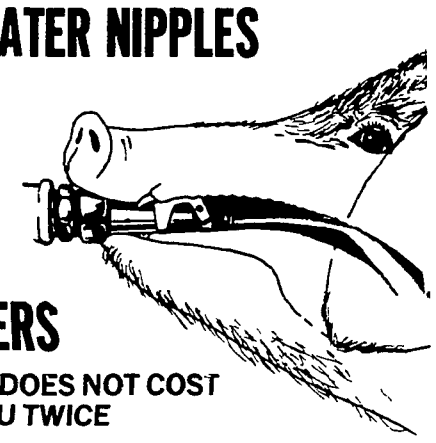

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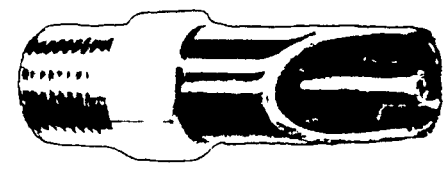

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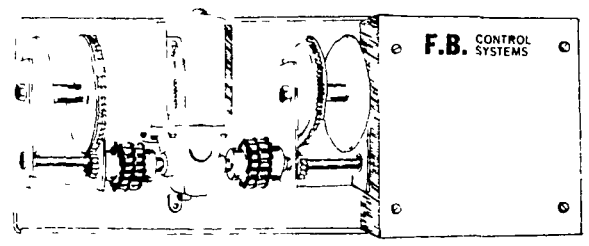

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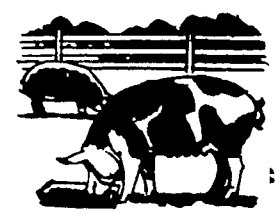

Fieldwork hampered by rainfall

HARRISBURG – Although four days last week were rated as suitable for fieldwork, excessive rainfall limited such activities as hay baling; Fall plowing; harvesting of potatoes, tobacco and oats; and seeding of alfalfa, wheat and barley, according to the Pennsylvania Crop Reporting Service.

Other farm actvities included: machinery repairs; silage making; green chopping; filling silos; and Fall plowing.

Farm reporters across the Commonwealth reported LP gas at nine per cent tight, and 91 per cent adequate, with diesel fuel rated 19 per cent tight and 81 per cent adequate. Gasoline supplies are reported as two per cent deficit, 14 per cent tight and 84 per cent adequate.

Heavy rainfall increased statewide soil moisture to 36 per cent surplus, with 54 per cent adequate and 10 per cent short. Northern counties report 50 per cent surplus, 28 per cent adequate, while central report 25 per cent surplus and 75 per cent adequate. Southern counties report 60 per cent adequate and 30 per cent surplus.

At 57 per cent in the dough stage, corn is the same as last year. The five-year average is 56 per cent in dough at this time. Corn is reported 20 per cent dented compared with 25 per cent for both last year and the five-year average. The northern region reports 19 per cent in dent. While both central and southern regions report 20 per cent in dent. Harvesting corn for silage is seven per cent completed. Southern counties report 20 per cent of ensilage corn harvested, while five per cent or less were completed in central and northern counties. Central counties report damage due to root worms and Japanese beetles.

The potato harvest progressed last week with the crop now 39 per cent dug. The nothern region advanced its harvest to 43 per cent complete, ahead of both the central region at 32 per cent and the southern region at 39 per cent harvested.

At 95 per cent complete, combining of oats is now equal to 1978 progress. The north reports 89 per cent complete, central counties are 98 per cent done while the southern areas are finished.

Wet conditions slowed haymaking for the second consecutive week. Cutting progressed less than five per cent on both second and third alfalfa cuttings, now at 86 and 34 per cent respectively. Clo-Tim harvest is 69 per cent completed, compared with 73 per cent last year. Hay made last week was mostly poor to fair.

At 35 per cent complete, fall plowing is one day ahead of last year. The north is 34 per cent done, central counties report 38 per cent and the south is at 33 per cent complete. Frequent rains prohibited progress of fall seeding of wheat and barley.

Cutting of tobacco slowed by showers, is 30 per cent complete compared with 25 per cent reported last week. Harvest is one day ahead of last year's progress, with some damage noted.

Harvest of early apples and late peach varieties is well underway, with overall condition reported good. Grapes are beginning to color but mildew problems are reported in some vineyards. Cabbage cutting continues, while harvest of tomatoes is behind normal. Limited amounts of sweet corn and snap beans continue to be marketed.

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Apple growers oppose marketing order

NEW YORK, N.Y. - Apple growers in six New England states have voted down a proposed federal marketing order program for their crop.

The program would have covered apples grown in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

P.R. Smith, a U.S. Department of Agriculture assistant secretary, said only about 30 percent of the producers voting favored the proposed program. They accounted for about 49 percent of the production represented in the referendum.

For the program to go into effect, it had to be approved by at least two-thirds of the growers voting, either by number or volume of production represented.

The program would have authorized maturity requirements and marketing research and promotion activities.

Currently there are 46 marketing order programs covering a wide range of fruits, vegetables and specialty crops like nuts or raisins. These programs are initiated and designed by growers in cooperation with the department's Agricultural Marketing Service. Ech program is tailor-made to cope with the industry's marketing problems.

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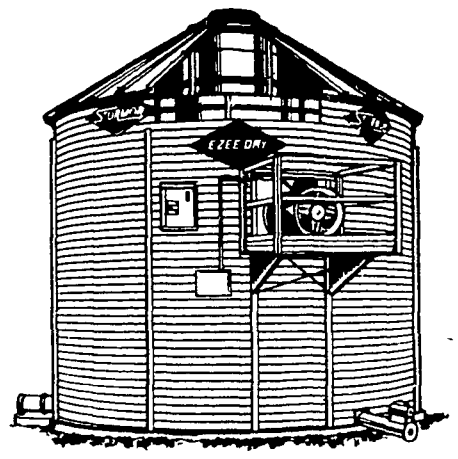

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The Stormor EZEE-DRY with its unique overhead drying floor, dries *Up*, to keep your costs *Down* With 5 diameters and 6 eave heights to choose from, there is a model to match your harvesting demands Lower drying costs, quality grain, and ease of operation are just a few of the benefits you'll find with the EZEE-DRY See your Stormor dealer today for complete details and a free, on-the-farm estimate

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An engine that eats up the competition

106 PTO Horsepower* • Turbo-charged 6-cylinder diesel

Choice of 3 transmissions just your speed

16 or 20-speed *Power-Director* transmission with shift-on-the-go • Or 12-speed Power Shift • More speeds where you do most of your work—below 6 5 mph

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The rear main that rewrote the book on rugged • multi-disc oil-cooled master clutch • planetary final drives • big rear axles • multi-disc oil-cooled self-adjusting brakes

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Closed-center load-sensitive 45 gpm system • won t waste fuel or horsepower • two remote outlets • break-away couplers

Plus a cast of a thousand more extras

3-point hitch (Category II or III) • *Acousta* cab proven reputation for quiet • Independent PTO • Adjustable front and rear wheels • Easy maintenance features and much much more

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*Manufacturer s estimated maximum observed PTO horsepower at rated engine speed *Power Director Acousta* are Allis Chalmers trademarks

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215-536-7523

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- Weight - 85 lbs.
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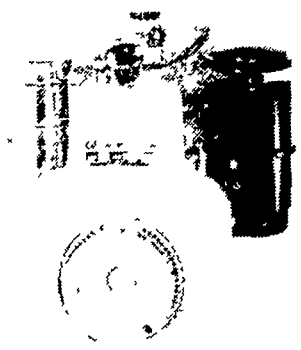
- 3600 RPM



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case

York-Adams Grange installs officers

The New 1979-81 York-Adams Pomona Grange officers were installed when Pomona Grange met on August 25, at Gideon Grange Hall, Hanover. Installation Officer was J. Luther Snyder, Past State Grange Master, and his Installation Team of family members, Mrs. Snyder, James, Joyce and Anna May Snyder. New officers are as following: Master, Richard Gallimore; Overseer, David Scott; Lecturer, Gladys Sheffer; Chaplain, Janet Nace; Steward, James Persel; Assistant Steward, Norman Nace; Lady Assistant Steward, Anna May Snyder; Gatekeeper, Donald Jamison; Secretary, Patty Scott; Treasurer, J. Frank Sheffer; Ceres, Louann Snyder; Pomona, Peggy Jamison; Flora, Maryann Boyce; and Exec. Committee Member, William Justh.

The Women's Activity Chairman held judging in the afternoon, in the following categories, and winners in first place: bar cookies, Gladys Sheffer, Red Lion Grange; stuffed toys, Treva Leese, Gideon Grange; place mats, Evaline Hurley, Eureka Grange; poncho, Jane Laughman, Gideon Grange; three piece sweater sets, Ruth McCurdy, Eureka Grange; afghans, Vickie Kearn, Valley Grange; wall hanging, Irene LeMay, Red Lion Grange; centerpiece, Ruth McCurdy; knitted dress, Jane Laughman; braided rug, Dorothy Reichart, Gideon Grange; pillow cases and sheet, Dorothy Reichart, and youth macrame, Jane Laughman.

The November 10 session of York-Adams Pomona Grange will be held at the Grace Hope Brethren Church, Dillsburg, R.D. with Eureka Grange as host. Lecturer, Gladys Sheffer, will have as the evening program Joy Ufema, speaking on "The Dying Patient As A Person".

On November 7, the Women's Activity Day will be held at that same church, beginning at 10:00 a.m. The program will be on "Lap Quilting", and a Show and Tell. The meeting is open to the public.

Other dates for all Grange Members are: Sept. 21, Seventh Degree Banquet at the Bananza Restaurant, Hanover, beginning at 6:30 p.m. A tour of a Frozen Food Plant will follow the meal.

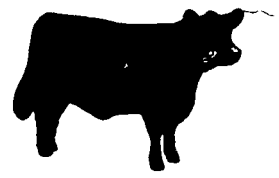
Fifth Degree will be held at Gideon Grange Hall on September 22 at 8:00 p.m.; Saturday, September 29, a special Sixth Degree day for region G, will be held at East Juniata School, North of Mifflintown, Juniata County; on October 6, the Region G State Grange Talent Contest at Mexico, Juniata County, beginning at 7:30 p.m., the District 3 Talent Contest will be held in Lynntown Elementary School, Lewisburg, on October 13 and on October 7, the York-Adams Pomona Grange Planning meeting for 1979-81 Grange year will be held at Gideon Grange Hall, beginning at 2 p.m.

LMA asst. manager named

KANSAS CITY, Mo. - A veteran livestock marketing businessman with legislative experience has joined Livestock Marketing Association as an assistant manager. Dennis D. Casey is the former manager of Casey Livestock Co., Wolf Point, Mont., and served in that state's legislature from 1975-76.

LMA General Manager C. T. 'Tad' Sanders said Casey's background in the Montana Legislature "will be invaluable to us in furthering our efforts to gain modernization and uniformity in marketing laws from state to state. We will also draw upon his more than 20 years of marketing experience to continue the development and expansion of our various commercial services to our subscribers."

LMA furnishes business and commercial services to over 1,400 subscribers in the U.S. and Canada.



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The "Energy-Pak" "Oxygen Controlled" Storage System includes a solid, steel reinforced concrete wall with a tough epoxy coating on the inside wall and a cone shaped concrete roof All access openings to the Silage Storage area are round and fitted with air-tight gaskets These round openings are easily clamped tight These features help to control and limit the amount of oxygen that comes in contact with the feed

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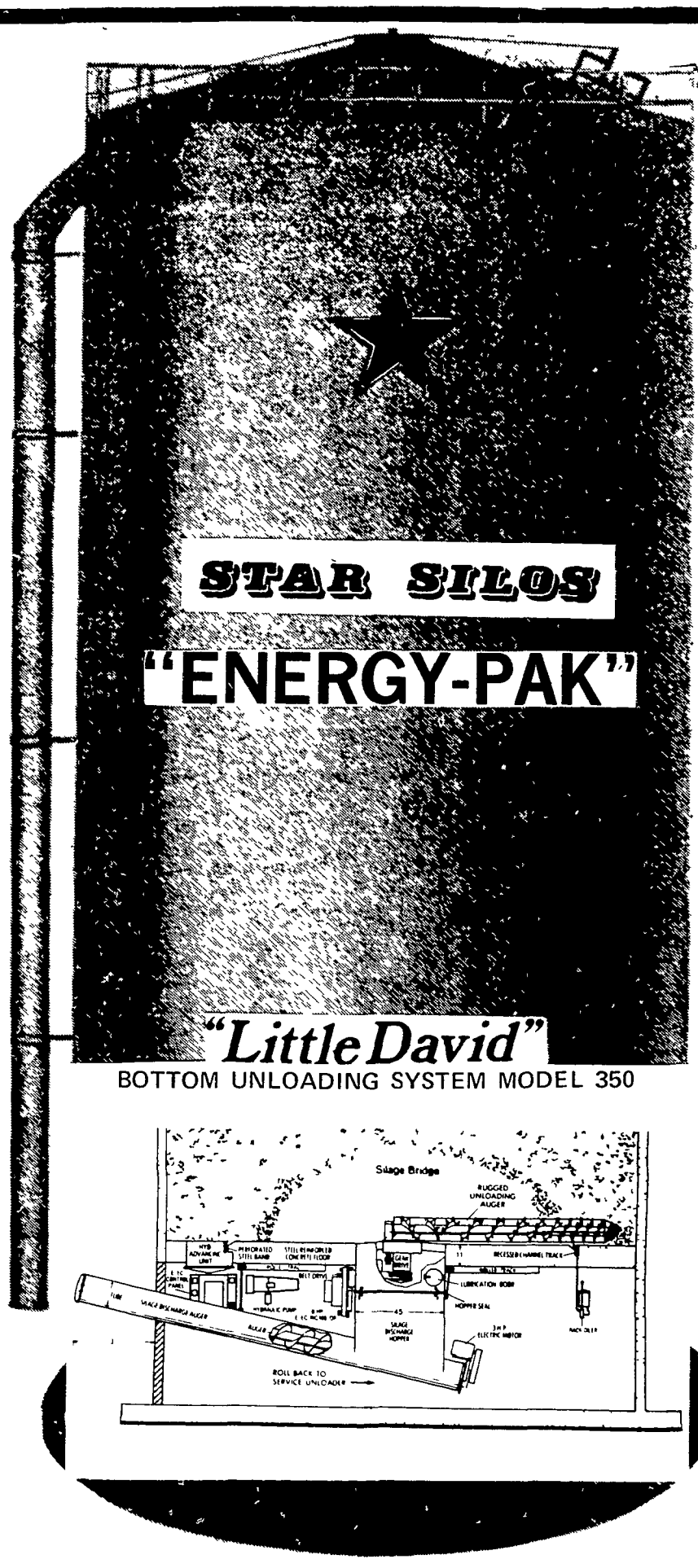

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The Dairy Business

By Newton Bair

DRY MATTER AND OTHER MATTERS

Don't let the title turn you off – any discussion of feeds and rations has to include dry matter. The subject itself need not be dry, though.

What's left after all the moisture is removed is called dry matter (DM). Haylage that contains 55% moisture would contain 100 minus 55 = 45% DM. High moisture ear corn that is 35% moisture contains 65% DM and corn silage at 70 moisture has only 30% DM.

Look at it this way. A high producing cow will eat about 40 pounds of corn silage, 30 pounds of haylage and as much as 25 pounds of high moisture ear corn. But, she actually only gets 12 pounds of DM from the silage, 13.5 pounds from haylage, and 16 pounds from ear corn. Add another 5.5 pounds of DM from soybean meal and she is just about breaking even on the requirements for a 1400 pound cow milking 75 pounds of milk, or 47 pounds DM.

Now, just suppose the moisture level of these feeds is increased by 5%. A little arithmetic will show that, at the same level of feeding, dry matter intake will decrease to only 42.5 pounds. What will happen to her production? My feed requirement tables tell me that this is only enough to sustain a level of about 60 pounds of milk, not the 75 pounds we expected. In this case, more water means less milk!

There's no denying that cows need lots of water to drink. Cool, clean and fresh water is just as important for health and production as is enough feed. And the extra water in the feed is not necessarily bad, except when you fail to allow for the lack of dry matter which the water displaces. However, necessary water is in the dairy rations, it contains no energy or protein, and only tiny amounts of minerals. These can come only from the dry matter in the feed.

The present trend in feeding a total mix dairy ration demands that we give serious consideration to the dry matter levels of all the ingredients. To do this we must know where we stand at all times. That is, we have to be able to calculate dry matter content of each feed by using some kind of reliable moisture test. Rule of thumb guesswork is not nearly accurate enough to fine tune a feed program for maximum and efficient production. Only a good laboratory or portable moisture tester can give you the degree of accuracy you need.

All of the good feeding programs, whether done by feed companies or by university laboratory analysis, start with moisture determination. Not that this is the only important factor in forage anaylsis – far from it – but because the dry matter content determines how much total feed is going to get into the cow's rumen. And only by knowing this can we then calculate how much protein, energy and minerals will be consumed and balance the total level of intake against a cow's needs. Her needs, of course, are determined by her ability to produce milk (production level) and her body maintenance requirements. If she doesn't get enough for both, it's going to be production that suffers first, and that's where the fun and profit comes from.

Why am I making all this fuss about dry matter? Mainly because most of us are feeding more high moisture feed than we once did. And the moisture content of silages can vary greatly, even in the same silo. Any change in moisture levels, or even changes in the proportions of the various feeds containing moisture will drastically alter the intake of dry matter. Anytime there is a switch in feeds, you run the risk of shortchanging your high producing cows and lowering production. The only way to be sure they are getting enough is to periodically test your forages and adjust their intake according to the needs of your cows for this optimum level of production.

So, dry matter need not be a bad matter to work with.

New wide cultivator available

SELMA, Ala. — Bush Hog's newest field cultivator series features 54 flex wing models in widths from 21'9" to 47'3" for fast coverage of big fields. The 4600 series field cultivators have wings that flex to follow ground contours and a walking beam tandem axle that maintains a constant operating depth.

Shank assemblies are ductile-cast with extra bearing surfaces at wear points and heat-treated wear bushings at the pivot point for long-lasting service. The wide pivot eliminates side play and wear.

The 9/16" x 1¾" spring shanks feature a specially-engineered design that maintains the proper angle of approach for most efficient cultivation. Shanks trip 12" over obstacles to prevent damage. Sweeps are available in four inch, six inch and 8 inch widths.

The new field cultivator line is available with 6" or 9" shank spacing. Cultivators with six inch shank spacing are available in cutting widths from 22'6" to 46'6" with 46 to 94 shanks. Weights range from 4,749 lbs. to 7,934 lbs. Horsepower requirements is 90 to 186.

Cultivators with nine inch shank spacing are available in cutting widths from 21'9" to 47'3" with 30 to 64 shanks. Weights range from 4,530 lbs. to 7,099 lbs. Horsepower requirement is 75 to 160.

Bush Hog's new 4600 field cultivators have 3" x 3" welded tubular steel frames with an I-beam tongue welded to each frame member for extra durability. The trail type hitch has a standard jackstand.

For further information, contact Jim Andrews at Bush Hog, Dept. NR, P.O. Box 1039, Selma, Alabama 36701.

The 4600 series of field cultivators have wings that flex to follow ground contours and a tandem axle that maintains a constant operating depth. The cultivator has been introduced by Bush Hog of Selma, Alabama.

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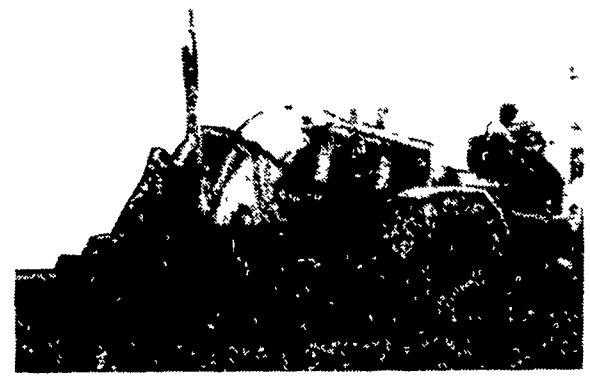
Daily market Report - Phone 717-354-7288

Abe Diffenbach, Manager

DRAINAGE PROBLEMS?



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★ Both Machines Equipped with Laser Beam Grade Control

Drainage Pays High Returns

Investment	Typical Annual Return
Land Drainage	21-46%
Farm Buildings	3-23%
Farm Land	11%
Stocks	7.4%
Bonds	6.1%

COMPARE

Even with the conservative figures shown here, it's obvious that land drainage should top farmers' lists of investment priorities.

★ We Stock Heavy Grade Tubing which Exceeds SCS Specifications. In sizes 4", 6", 8", 10" and 12".

★ Also Pipe And Fittings For Tile Outlet Terraces.

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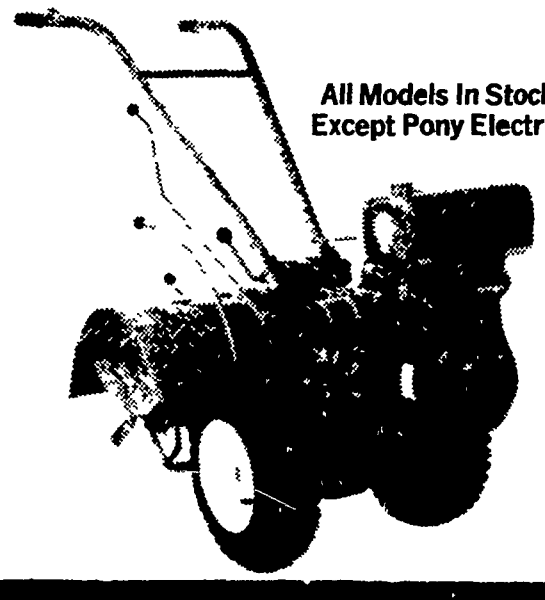

All Models In Stock
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1755 WEST MAIN ST
¼ mi west of Ephrata on Rt 322

Lebanon County DHIA Monthly Report

July 1979

Top cow in pounds of butterfat for the month of July in Lebanon County was Enos N. Zimmerman's No 61, a three year old, which had 884 pounds of fat, 5 3 per cent fat, and 16,759 of milk

High cow in pounds of milk in that county was owned by Sonnen Acres, with 24,834 pounds of milk reported. The cow, Tock, had 820 pounds of fat at 3 3 per cent

OWNER NAME OR NUMBER	AGE	LBS. MILK	% FAT	LBS. FAT
Jacob N Smith & Son				
246	3-9	13,465	4 6	616
Kenneth I Sellers				
Bea	3-7	15,602	3 9	607
Willow Maple Farm				
Annette	8-6	19,465	4 1	790
Ferndale Farms				
Medley	8-11	16,631	3 9	656
Wilma	7-11	17,130	4.7	798
Jane	4-7	15,771	4.2	656
David Brandt				
68	8-2	15,692	4.1	638
8	6-6	15,291	4 4	677
26	4-10	16,384	3 9	640
12	4-1	15,700	4.2	652
88	4-0	15,525	4 3	661
Albert F Moyer				
Jean	7-7	20,598	3 7	761
Melissa	3-4	17,121	3 6	618
Harvey T Bomgardner				
Suzy	7-11	18,903	4 4	834
Janice	4-6	19,102	3 7	712
Lois	5-2	18,682	3 3	624
45	6-3	16,318	3 9	640
Harold Myer				
82	5-6	17,470	4 0	700
282	5-5	19,022	3 4	653
313	5-2	18,093	3 5	634
197	4-2	17,398	3 6	628
49	1-11	16,207	4 1	607
S Mt Echo Dairy Farm				
64	3-5	16,185	4 2	679
Dale Hostetter & Sons				
2	7-11	21,209	3 6	768
40	6-11	19,933	4.2	829
100 H	7-0	19,900	3 8	757
27	6-9	19,826	4.1	804
80	6-9	20,063	4.0	793
77 B	4-11	17,816	3.5	616
6 B	4-10	18,318	4.3	789
15 C	3-8	14,540	4.6	672
14 B	3-5	18,389	3.9	717
M Luther Bennetch				
32	8-1	20,378	3 5	705
Prissy	4-10	21,714	4.0	863
Richard & Ronald Shirk				
Blossom	8-3	15,174	4.4	670
Michell	5-4	14,780	4.2	625
Eva	5-1	14,360	4.4	625
San Bo Holsteins				
126	4-1	18,619	3 8	703
130	3-2	19,083	3 3	628
4	2-11	21,230	3 2	686
Sonnen Acres				
Spice	7-10	22,951	3.6	834
Tock	6-3	24,834	3 3	820
Lorna	6-2	21,266	3.9	821
Novel	4-1	19,109	4.2	796
Star	3-5	13,972	4.4	608
Jesse L Weaver				
21	4-6	14,071	4 5	631
42	3-2	20,266	3.5	709
Mark Copenhaver				
14	4-7	13,471	4.6	623
Dennis Wampler				
47	4-8	17,725	4.0	702
113	4-8	21,925	3.1	684
72	4-4	16,909	3.8	637
48	3-6	19,554	3.2	624
123	2-1	15,536	3 9	607
Lentzdale Farms				
2	5-6	21,397	3.7	784
119	3-6	19,869	3.9	783
28	3-4	15,286	4 3	664
P & Chas. Heffelfinger				
Beulah	3-9	14,983	5 0	746
Dolly	3-7	17,565	3 6	628
Edwin E. Funck				
Nan	5-7	22,766	3.2	731
Star	2-6	15,191	4 0	609
Abram T. Lefever				
Polly	8-2	18,822	4 4	820
Fanny	6-10	20,813	3 7	775
Fi Fi	5-4	17,676	3 7	659
Light	4-11	18,766	3 6	682
Barbie	4-1	18,380	3 5	648
Irvin Horst				
Eve	7-1	21,599	3 6	771
Mark H Bomberger & Son				
39	6-7	15,950	3 8	612
38	3-6	16,295	3 8	624

(Turn to Page 144)

MUELLER
Bulk Milk Coolers

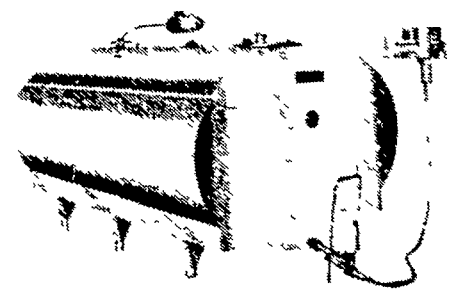
THE BULK MILK COOLER THAT HAS EVERYTHING

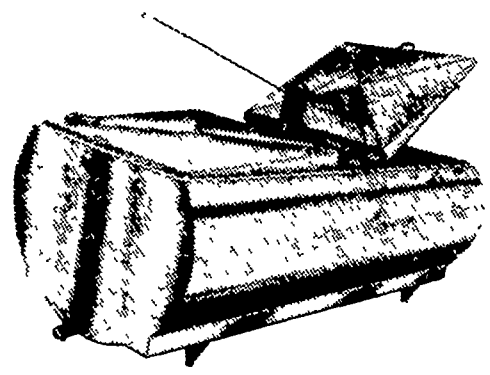
including AUTOMATIC WASHING SYSTEM!

MUELLER HiPerForm

MAKE ME A BULK MILK COOLER THAT HAS EVERYTHING!

The Mueller Model "OH" with HiPerForm cooling, Mueller-Matic Automatic Washing System, and built-in freeze protection control is the most advanced bulk milk cooler in the world. The nation's most progressive dairymen are using it. Shouldn't you be?





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SEE THE MUELLER NEW MODELS
★ 500 MW ★ 600 MW

The "MW" is one of the Lowest pouring Height Bulk tanks. Check with us all the new features of the "MW" bulk tank.

If you are in the market for a bulk milk cooler and you don't check all the advantages of the Mueller "OH" "MHL", and "MW" you may be buying an obsolete cooler.

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2-500 Gal. Girton
500 Gal. Milkeeper
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500 Gal. Jamesway
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24 HOUR SERVICE

Lebanon County DHIA

(Continued from Page 143)

Clyde E. Deck				
72	5-5	16,204	5.0	811
83	2-4	13,148	4 7	617
Mark C Patches				
115	5-10	23,169	3 6	833
137	5-0	16,790	3.9	652
135	5-3	18,274	3 8	686
66	4-6	18,691	3 6	682
212	2-2	16,727	4.0	663
Ralph H. Emrich & Son				
44	3-11	12,828	4 7	607
Enos N Leinbach				
Norene	5-8	22,549	3.5	794
Clifford Groff				
1	6-4	16,054	3.8	615
32	5-0	18,756	3.4	638
24	4-11	17,552	3.8	664
17	3-11	18,985	3.8	723
45	3-7	16,601	4.7	778
John D. Bomgardner				
Monica	7-10	17,029	4.2	717
Aimee	5-0	16,912	3.7	629
Kim	10-6	15,576	4.0	625
Norman Kline				
Sharon	9-6	15,170	4.0	601
Virginia	6-6	18,073	3.9	702
Dutches	4-9	15,831	4.2	660
Ideal	4-5	18,600	4.3	798
Hershey Bare				
24	3-1	14,322	4.2	604
Enos Z. Zimmerman				
61	3-2	16,579	5.3	884
Carl J. Bross				
69 B S	5-5	15,942	3.8	613
Ernest P. Detweiler				
Debbie	6-11	16,719	3.9	658
Arnold Acres				
Lillie	9-7	16,845	4.5	750
Quinee	5-3	20,721	4.1	845
Juliana	3-8	17,818	3 7	657
Rocket	2-7	18,806	3 2	609
Geo & Vincent Arnold				
11	4-0	14,840	4 0	601
Walter K Heisey				
5	7-11	17,154	3 6	622
Pride	4-11	20,525	3 5	718
Opal	5-9	17,162	4 2	714
Raymond H Zimmerman				
Sue 25	3-0	17,946	3 4	602
Mervin W Horst				
2	7-3	15,612	4 2	648
3	2 11	13,831	4 5	626
Gideon A Fisher, Jr				
47	4-9	17,257	3 9	668
66	3-6	18,918	3 5	661
77	2 5	18,668	3 4	631
Walter M Martin				
53	6-11	17,713	4 2	739
46	3-1	20,801	3 6	742
Jeffrey C Rymoff				
20	5-11	18,684	3 7	684
Moses O Martin				
Viola	11-8	17,095	4.1	694
Trudy	3-3	19,675	3 2	626
David Horning				
57	3-1	14,445	4.6	668
56	3-0	19,292	3 8	728
Leon H Kline				
Design	10-7	20,049	3.7	744
Prince	6-7	13,351	4.8	637
Astro	10-8	18,617	3.6	664
Rocky	3-8	19,796	4.3	844
Roy E. Nolt				
66	4-4	18,150	4.1	752
35	7-0	18,184	3 8	683
21	5-11	18,769	4 5	844
50	3-11	18,907	3 7	709
9	3-0	18,446	3 6	664
Cyrus Y Bomberger				
189	3-10	15,474	4 2	648
Lanc Mennonite Hosp				
41	6-5	17,163	3 7	636
28	3-3	15,211	4 2	644
54	3-3	16,579	3 7	610
Conewago View Farms				
Rhona	3-3	16,398	3 7	606
Richard L Heilinger				
Marie	6-0	16,605	4 4	736
David E Zimmerman				
50	6-0	17,488	3 8	666
Amos Balsbaugh Jr.				
1	5-5	15,318	4.1	622
Marlin D Heisey				
3	8-1	23,844	2.6	629
21	8-1	20,776	3 9	804
Roy H. Weaver				
36	4-11	17,724	3 9	685
Ruben Houser				
Lady	8-3	17,563	3 9	693
Robert Martin				
Josie	5-8	19,567	3 4	664
Bessie	2-11	18,546	3 8	705
Connie	3-1	17,735	4 1	732
Bonnie	3-6	15,604	3 9	611
Galen Bollinger				
27	7-7	18,153	3 5	643
94	4-7	22,488	2 8	625
60	4-11	15,808	4 0	630
226	3-6	18,355	3.3	606
58	4-7	15,948	4.0	632
H. W & Eugene Martin				
153	7-11	17,092	3.5	602
19	6-11	16,965	4.0	687
145	5-11	18,585	3 7	693
3	5-0	17,891	3 7	660
33	4-10	21,768	3 5	762
6	3-8	16,321	3.7	603
Phares Z Musser				
34	3-10	17,606	3 7	644
Harvey E Bomgardner				
Angela	6-10	22,551	3 4	772
Wernerway Farm				
51	8-7	19,420	3 2	613
54	7-6	16,745	3 7	619
Raymond & Marlin Getz				
Ginger	4-2	19,243	3 9	754

OWNER	BREED	NO. COWS	% DAYS IN MILK		LBS. MILK	% FAT	LBS. FAT
Ruben Houser		3	32 9	92 5	57 3	3 8	2.15
Phares Z Musser		3	52 0	89.5	54.7	3 8	2 10
Roy E. Nolt		B3	45.9	87 4	52 7	3.7	1 97
Arnold Acres		3	77 6	85.2	52.5	3 5	1 86
R & M Getz		3	52 2	84.3	51 9	3 6	1 86
Irvin Horst		B3	53 0	86.9	50 3	3 7	1 84
Donald G Hoffer		B3	44 0	88 1	54 6	3.4	1 84
Walter K Heisey		B8	51 8	93 7	55 0	3 2	1 77
Lanc Menn Hosp.		B3	90 0	91 8	50 7	3 5	1 77

(Turn to Page 146)

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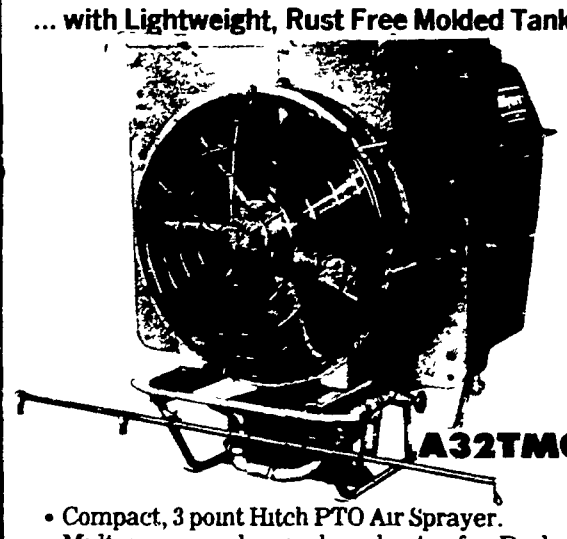

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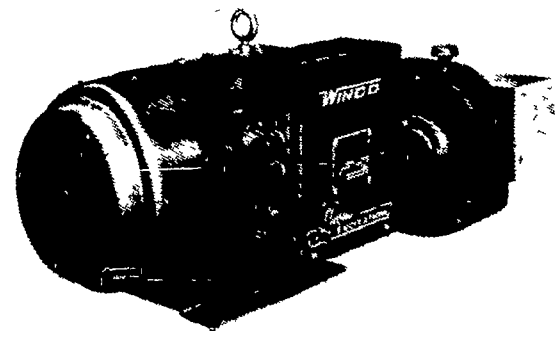
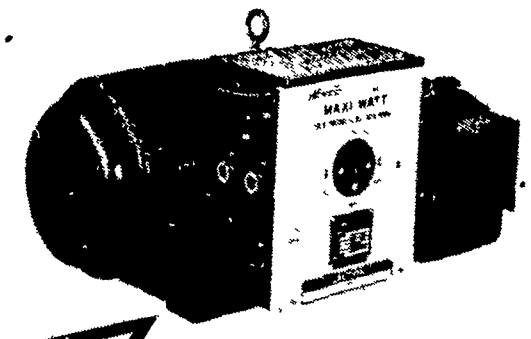
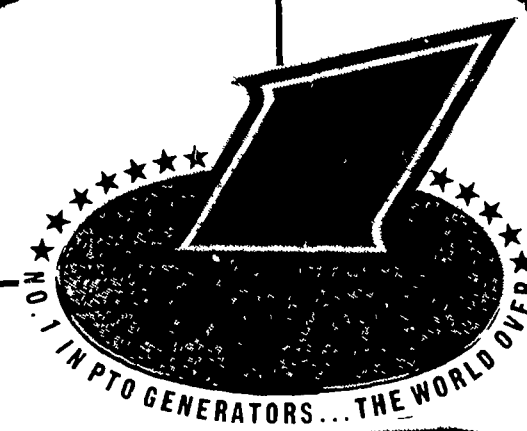
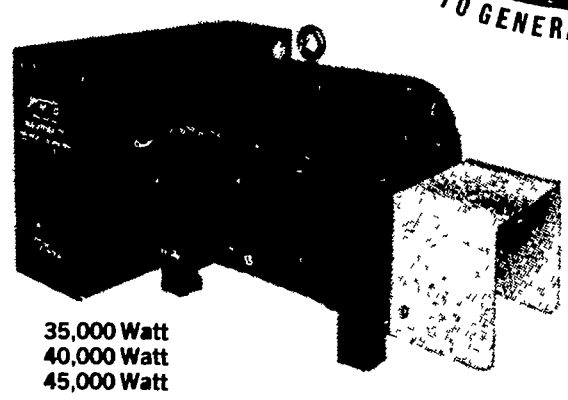


15,000 Watt

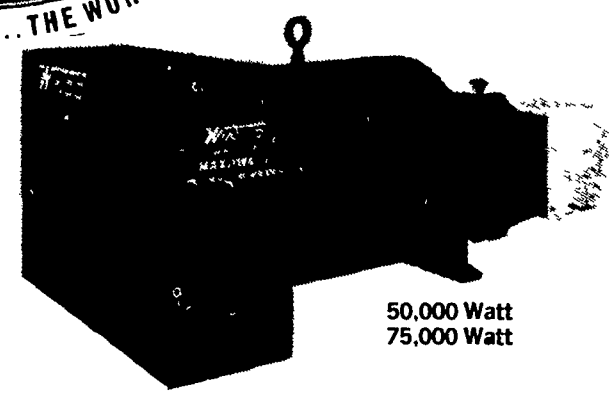


25,000 Watt





35,000 Watt
40,000 Watt
45,000 Watt



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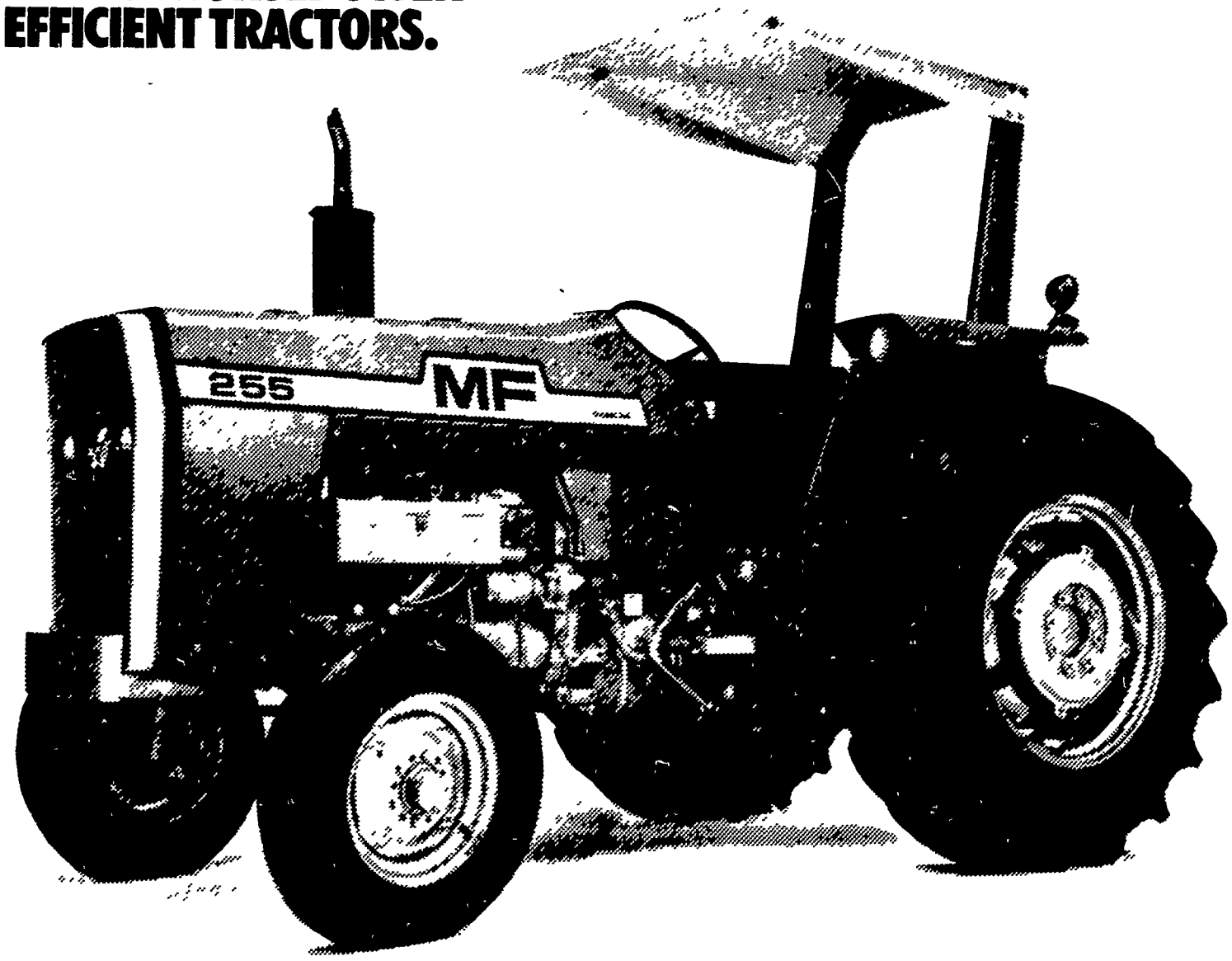

It's Action Time '79 at our dealership. That means it's easier than ever for you to own the tractor you need.

You'll get diesel power and economy in MF 16-81 PTO horsepower tractors. You'll hold fuel costs to a minimum, get the lugging power you need around the farmyard, small or large acreages, and at construction sites.

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ACTION TIME 79

MF Massey Ferguson

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(6) Gehl CB600 Harvesters..... Your Choice 2,500
2-row corn heads for CB600 Harvesters..... Your Choice 500
Hay Pickup for CB600 Harvesters 700
(1) Gehl CT300 Harvester w/1-row head..... 1,100
(1) New Holland 717 Harvester w/1-row head & hay pickup 1,300
(1) Fox 2000 Harvester w/2-row head ... 2,500
(1) New Holland 880 Harvester w/2 row head..... 2,175

(2) Grove Forage boxes ..... Your Choice 700
(1) (2) Allis Chalmers blowers..... Your Choice 600
(1) IH #110 Forage box 800
N.H. 27 Blower 875
Hesston PTO Mower Conditioner..... 1800
(1) 14 Ft. Dump Wagon..... 2000
(1) 12 ft. Dump Wagon 1200

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	List	SPECIAL
MF 880 4-18 auto-reset semi mtd. Plow ...	$5284	... $4100
MF 82 3-16 Plow .	$1767	... $1525
MF 720 12 ft. Disc..	$5361	... $4675
MF 160 Spreader .	$2544	... $2250

USED EQUIPMENT SPECIALS

MF 85 Diesel $4,500
MF 65 Diesel $3,800
MF 275..... $9,600
Gehl 72 Flail Chopper $1,800
MF 205 Spreader..... $1,100
NH 475 Spreader 725
(2) JD 336 Balers w/thrower.... Your Choice $3,700
IH Baler w/thrower $1,275
IH 440 T Baler $2,750
IH Hay Crimper..... $275
MF 510 Diesel Combine w/4 row Corn Head & Grain Table,was $28,000.. $25,500
Farm Hand 815 Grinder Mixer, was $2800.. ..... $2,500
Ford 9000 Diesel $1,500

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Lebanon County DHIA

(Continued from Page 144)

Vincent A Wagner	3	40 2	89 3	50 0	3 5	1 76
Hubert S. Miller	3	51 2	80 2	46 8	3 7	1 75
Rich. & Ron. Shirk	3	74 2	83 6	46 2	3.8	1.75
Clifford Groff	B3	52 1	93 5	47 3	3 7	1 74
Wernerway Farm	B3	110.0	88 4	50 6	3.4	1 74
Albert F. Moyer	B3	89 4	84 7	47 4	3.6	1 73
Kenneth I. Sellers	3	40.0	80.0	42.3	4.1	1.72
Norman Kline	B3	78 5	89.2	44 9	3.8	1 70
Mervin W Horst	B3	36.0	86.6	43 4	3.9	1.70
Sonnen Acres	B3	100.4	82.1	47.1	3.6	1.68
Arthur R. Krall	B3	59.2	82 9	47 5	3.5	1 68
L Burkholder Jr	B8	43.0	83 2	45.9	3.7	1.68
J. N. Smith & Son	B2	72.7	85 8	36 3	4.6	1 67
David Brandt	3	59.6	79 5	46.3	3.6	1.67
Conewago View Fm	B3	56.0	90 7	47 6	3.5	1.67
Walter M. Martin	B3	37.6	85 2	48.4	3.4	1 66
Hershey Bare	B3	82.8	82 1	45 5	3.6	1 64
Isaac E. Zimmerman	3	23.0	72 7	39.9	4.1	1.63
Willow Maple Farm	3	45.1	81.5	49.6	3.3	1 62
D. Hostetter & Sons	B3	77.6	85 1	42.8	3.8	1.62
Ivan M. Weiler	B3	65 6	90.3	48.8	3.3	1 62
M. L. Bennetch	G3	50 7	83 3	44 2	3.6	1.61
Enos N Leinbach	3	30.5	89.9	46.5	3.4	1.60
E. P. Detweiler	G3	44.0	88 1	46.0	3.5	1.60
Hoover Fms No. 2	B3	47.0	87.8	46.0	3.5	1 60
Hoover Farms	B3	72 1	81 6	46.3	3.4	1.59
Ferndale Farms	B3	92.3	79 4	43.5	3.6	1.58
Hollow Pride Fm.	B3	37.5	86.1	42.7	3.7	1.58
W. Dreibelbis Jr	B3	43.0	83.6	43.3	3.6	1.58
M D. Heisey	B3	40.0	82.2	46.5	3.4	1.57
Larry G. Shuey	B3	60.9	83 5	44.0	3 6	1.57
Ernest Wagner	B3	37.0	89.2	43.0	3 6	1.56
Jesse L. Weaver	B3	46 2	83.8	44.4	3.5	1.56
G. A. Fisher Jr	B3	36.8	86 2	46.2	3 4	1.56
Abram T. Lefever	B3	50.7	81.6	42.1	3 7	1.55
A. Balsbaugh Jr.	B3	38 9	89 7	43 0	3.6	1.55
D. E. Zimmerman	G3	40 7	86 7	42.7	3 6	1 54
David B. Lehman	G3	34 1	91 2	45 5	3.4	1.53
H. T. Bomgardner	3	99 1	90 2	41 3	3 7	1 52
John H. Tschudy	B1	34.8	90.7	37.3	4.1	1.52
Carl J. Bross	B3	76.3	90.2	41.2	3 7	1.52
Dennis Wampler	B3	102 6	80.2	43.8	3 4	1.51
Moses O. Martin	B3	37 0	89.3	42 5	3 6	1.51
David H. Horning	B8	51 0	82.0	44 2	3.4	1 51
Clyde E. Deck	G3	56 8	95.9	41.1	3 6	1.50
Leon H Kline	B3	55 9	88.4	40.3	3.7	1 50
Conewago View Fm	B3	57 4	91 4	44 9	3 3	1 50
Robert Martin	B3	41 1	86 2	42 5	3 5	1 49
S Mt Echo Dy Fm	B3	111 2	91 2	38.6	3 8	1 48
Lentzdale Farms	B3	69 3	85 3	39 2	3 8	1 48
John Brubaker	B3	52 0	91 5	46 5	3 2	1 48
P&C Heffelfinger	B3	30 0	77 2	43 5	3 4	1 46
Edwin E Funck	3	41 0	79 1	42 9	3 4	1 46
Raymond K Martin	B3	47 8	80 8	40 2	3 6	1 45
Richard Batz	B3	27 0	97 8	39 3	3 7	1 45
Jeffrey D Rymoff	B3	27 3	79 3	40 8	3 5	1 43
C Y Bomberger	B3	197 5	89 1	39 0	3 7	1 43
Roy H Weaver	B3	60 5	81 1	44 2	3 2	1 43
Galen Bollinger	B3	124 9	89 5	46 5	3 1	1 43
G & V Arnold	B3	111 0	83 5	38 2	3 7	1 41
E N Zimmerman	B3	70 8	81 7	38 4	3 6	1 40
H E Bomgandner	B3	48 3	73 3	39 6	3 5	1 40
M H Bomberger	B3	66 0	81 8	38 2	3 6	1 39
J E Gelsinger	B3	43 6	88 5	40 0	3 5	1 39
Bucher Brothers	B3	33 0	72 7	40 3	3 4	1 38
Kenneth E Ober	G8	32 0	86 4	38 0	3 6	1 36
R L Heilinger	B8	27 0	76 1	34 3	4 0	1 36
Mark Copenhaver	B3	56 9	90 2	39 7	3 4	1 35
Warren Hetrick	B3	32 9	81 5	36 3	3 7	1 35
San Bo Holsteins	B3	75 7	80 1	40 8	3 3	1 34
L L Halteman	B3	43 5	86 1	39 7	3 4	1 34
Mark C Patches	B3	78 3	71 3	34 4	3 9	1 33
T E Hostetter	B8	26 2	87 6	39 0	3 4	1 31
H. W. & E. Martin	B3	85.2	86 3	41 6	3.1	1.31
A R. McCrone	B3	18 8	88 4	35 7	3.6	1.28
John H. Stick	1	32.0	84.7	33.7	3.8	1.27
J. D Bomgardner	3	45 0	77.2	36.3	3.4	1.25
Christian High Jr.	B3	58.1	83.2	34.2	3 6	1.24
Clyde E. Deck	G3	57.2	87.6	33 5	3.6	1.22
R. H. Emrich & Son	B8	93.9	87.6	32 2	3 8	1.22
M M Bennetch	3	115.8	77 4	34 4	3.5	1 21
R. H Zimmerman	B8	62.0	84 1	34 3	3 3	1.14
R. Sollenberger	G4	27 0	85 0	24.4	4.6	1 13
Luke I Patches	B3	41.7	68 3	30 9	3 6	1.11
Russel S Houser	3	25.0	82 3	30.7	3 6	1.10
Donald Bomberger	4	56 4	78 9	26 2	4.1	1 08
Ray R. Sattazahn	B3	101.3	74 0	30.8	3 5	1.08
Raymond R Weaver	B3	36 0	59 3	28 9	3 6	1.04
Harold Myer	B3	234.4	64 2	30 6	3 2	0.98
Den Mar Goat Dairy	B0	13.0	73 6	5 4	3 0	0 16

WHAT'S NEW

FLEX-AUGERS

MILFORD, Ind. - Chore-Time Equipment Inc. has announced major changes in the appearance and components of the company's Flex-Auger Feed Delivery Systems, according to Brad Donahoe, vice-president of marketing.

Changes include new identification terminology for the three models of Flex-Auger, the use of specially formulated PVC auger tubing, and the use of direct-drive gearheads, Donahoe said.

About the only thing remaining the same, he pointed out, is the unique centerless, spring-type auger itself. The patented design idea was originally developed by Chore-Time in 1962 and is widely used for feeding poultry, hogs, and cattle. The fully enclosed auger moves feed or grain up, down, on-the-level, or around corners using no gears, connections, or pins.

Explaining the new product naming, Donahoe said it should simplify references to the three sizes of Flex-Auger the company manufactures. The new "family of Flex-Augers" is made up of Chore-Time Flex-Auger Model 50 (2-inch tube, 20-lb. per minute capacity); Model 75 (3-inch, 40 lb./min.); and Model 90 (3½-inch, 100 lb./min.). The model number actually refers to the approximate outside diameter of the auger tube in millimeters, said Donahoe.

Another change is that all the company's feed delivery systems now feature specially formulated PVC tubing as a standard item. Donahoe indicated the formula was developed after several years of research and testing. It contains special wear inhibitors, he said, and ingredients to protect it from the effects of the sun's ultra-violet rays.

The new PVC tubing outwears the formerly used steel in most applications, provides quieter operation, and PVC can't rust like steel can.

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Increase Your Present Silo Capacity By Extending Your Silo

Dollars per ton an extension costs less than a new silo. We can extend most brands of concrete stave silos.

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Mr. Wesch says: Last year at this time I purchased a Morton Shop with their special Energy Performer insulation package for the following reasons 1st — I wanted quality construction and a strong warranty for my money 2nd — the insulation package allows me to heat the building at low-cost 3rd — it enables me to use the wintertime for equipment inspection, cleaning and general maintenance which eliminates unnecessary downtime

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☐ Horse Barns ☐ Free Stall Barns
☐ Grain Storage ☐ Livestock Barns

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Address _____

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Telephone No _____

Bucks Co. youth named to team

DOYLESTOWN - Bonnie Hottle, Bucks County 4-H member, R.D.#1, Coopersburg, has been selected as one of 42 Pennsylvania young adults to serve on a State 4-H Reporters Team, it was announced recently by Carroll L. Howes, acting State 4-H Leader at The Pennsylvania State University.

Members of the group have recently received special communications training on the Penn State Campus and will serve as 4-H ambassadors to promote the educational youth program.

"Their activities will help the public more fully understand the 4-H program, an integral part of the Penn State College of Agriculture," Howes notes.

Team members will be available to talk to organizations at local, regional, and state levels. including 4-H Clubs, College of Agriculture alumni groups, legislators, and church and school functions. They also may make personal appearances at conventions and other large meetings.

Bonnie is the daughter of Mr. & Mrs. Clarence Hottle and a sophomore at Palisades High School. A 4-H member of the Whichway and Spurs 'N Burrs 4-H Clubs for seven years. Bonnie plans to attend college and major in computer science.

The major projects that Bonnie has worked with in 4-H include: horse, guinea pigs, rabbits, and dog care. At the 1979 Middletown Grange Fair, Bonnie exhibited the grand champion 4-H rabbit, and won first prize in the 4-H Cavy Judging Contest.

If you would like to learn more about 4-H or have Bonnie Hottle as a guest speaker for your group, call the Bucks County Extension Office at 215-343-2800, Ext. 240.

Bonnie Hottle, Bucks County 4-H member of R.D.#1, Coopersburg, who recently completed special communications training at Penn State as a member of the 4-H Reporters Team, receives Completion Certificate from Dr. Thomas B. King, Penn State associate dean for Extension.

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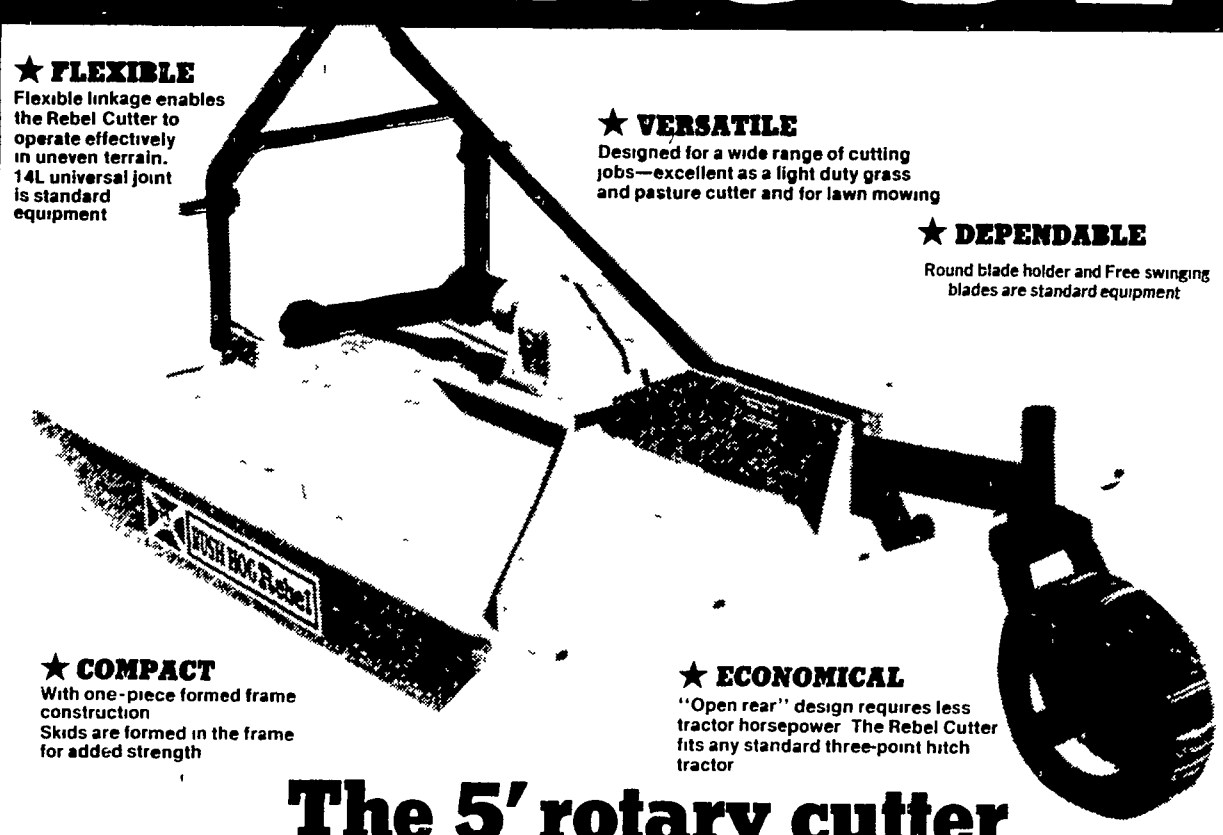
★ FLEXIBLE
Flexible linkage enables the Rebel Cutter to operate effectively in uneven terrain. 14L universal joint is standard equipment

★ VERSATILE
Designed for a wide range of cutting jobs—excellent as a light duty grass and pasture cutter and for lawn mowing

★ DEPENDABLE
Round blade holder and Free swinging blades are standard equipment



★ COMPACT
With one-piece formed frame construction
Skids are formed in the frame for added strength

★ ECONOMICAL
"Open rear" design requires less tractor horsepower The Rebel Cutter fits any standard three-point hitch tractor

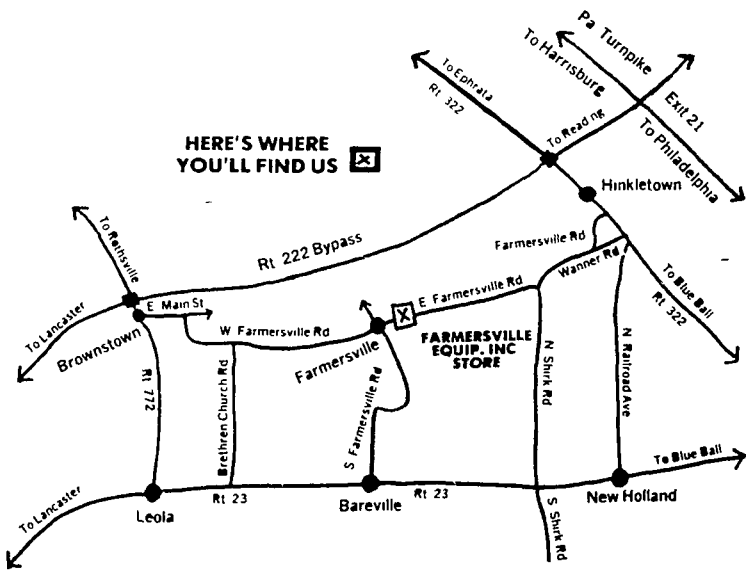
The 5' rotary cutter that anyone can afford!

From the southland where rotary cutting began, and from the company that started it all the Bush Hog Rebel Cutter has risen!

Compact and smooth in design, the Rebel is the perfect answer for the control of pastures, grassland and lawns It's the most economical 5-foot model in our line—a true "rebel" against high prices!

SPECIFICATIONS (Subject to Change Without Notice)

Cutting Width	60"
Cutting Height	2-12"
Overall Width	66"
Length (from Front of Deck to Rear of Wheel)	86'
Height to Top of Gearbox	17¾'
Minimum Horsepower Required	30
Weight (with straight blade holder)	445 lbs
(with round blade holder)	480 lbs



A REAL VALUE:

ONLY

$550

YOU COMPARE!

FARMERSVILLE EQUIPMENT INC.

RD 4, EPHRATA, PA 717-354-4271

STORE HOURS
MON., TUES., WED., & FRI. - 7:30-5:30
THURS. 7:30-9:00 — SAT. 7:30-3:00

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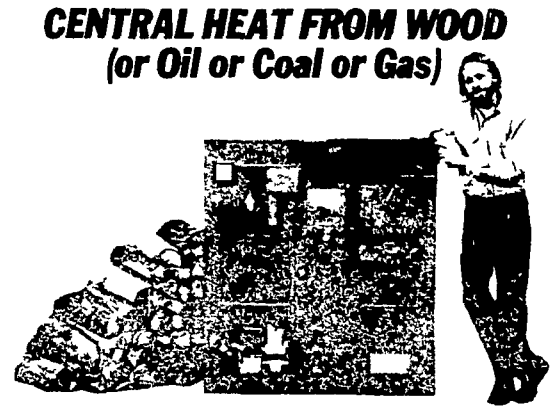
Lancaster Farming has over 36,000 subscribers

CENTRAL HEAT FROM WOOD
(or Oil or Coal or Gas)



- Our Multifuel heating system automatically switches from one fuel to the other. It heats your house and your hot water. Safely. **Reliably.**
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SUSQUEHANNA STOVES & SUN, INC.
Brogue, PA 17309
717-927-9214

Sale Reports

A Holstein Dairy Dispersal was held September 4 by Roy and Fran Sauder, northeast of Mt. Joy, Lanc. Co., Pa.

The average of the 48 cows and 2 bulls sold was $1138. The top cow, due in October, sold for $1875 and 8 other cows sold between $1500 and $1650.

The N.H. SP 1880 Havester brought $9800 and N.H. Forage Wagons brought $1720 to $2075.

Carl Diller & J. Everett Kreider were the auctioneers.

xxx

A Public Sale of real estate and farm implements was held September 8 by Sadie Schannauer between Reinholds and Blainsport, Lanc. Co., Pa.

The 50 acre farm was sold for $167,000 to Leon Burkholder, New Holland.

Other prices were: N.I. 1 row Cornpicker $2000, M.F. Tractor $3300, Ford Tractor $2150, 1949 Studebaker Pickup Truck $1100, 1949 Buick $1175, Dinner Bell $300, Chest of Drawers $105, Parlor Light $190, Pie Board $60, Ironstone Bowl and Pitcher Set $105, M.B. Young Shaking Fork $90, 6 Painted Lyre-back Chairs $87.50 ea., Child's Rocker $70, Wooden Wardrobe $300, Low Flour Chest $285, Camel-Back Trunk $90, Grass Mower $310, Grain Wagon $560, Hay Tedder $610, N.I. Siderake $260, Tractor Disc $710, Cast Iron Trough $62.50 and Low Dry Sink $520.

H H. Leid Auction Service conducted the sale.

xxx

A Public Auction of antique household goods was held September 8 by Charles K. Buch and Ella M. Harry, at 176 E. Main St., Bareville, Lanc. Co., Pa.

Some prices received were: 2 pc. Pine Corner Cupboard $2950, Walnut Blanket Chest w/2 drawers $400, Maple Bedroom Suite $575, others $300 & $280, Washstand $270, Umbrella Lamp $320, Round Oak Table $410, 3 pc. Ironstone Tea Set $170, Brass Bell $75, Iron Bull Dog $65, Jelly Cupboard $110, Flour Bin $120, Pine Dropleaf Table $100 and Heisey Glass Basket $105.

Roy L. Martin and Charles H. Bachman were the auctioneers.

xxx

A Public Auction of real estate and personal property was held September 8 by Joe and Mae Brackbill, Bellevue Avenue, Gap, Pa.

The lot and 2½ story brick house with a 2 car garage was sold for $48,000 to Herb Wambold, R.D., Gap, Pa.

(Turn to Page 149)

JOHN BRUNER
MILKING HERD DISPERSAL SALE
WEDNESDAY, SEPTEMBER 19, 1979
New Holland Sales Stables
New Holland, PA
16 Reg. Holsteins
18 Grade, most fresh since May
DHIA records
Certified & Accredited
30 day test
Herd average 1978 - 15,767 48 3 3.8 600F
Apollo, Apollo Rocket Daughter Selling: 333d 18,674M 3 5 776F
Ivanhoe daughter 18,406
Educator daughter 3-5d 17,082 4.0 684F Inc.

WEEK END RETREAT AT PUBLIC SALE
SATURDAY, SEPT. 22
Located in central Juniata Co. along Shade Mt.
4 room cottage 1.33 A.
For info. contact
Long Bros., Aucts.
Port Royal, Pa.
R. D. 2, 17082
717-527-4784

PUBLIC SALE
VALUABLE MODERN FARM MACHINERY
Located at Hallowridg Farm, 10 miles W. of Shickshinny, 2 miles W. of Huntington Mills at Harveyville.
SATURDAY, OCTOBER 27
Starting 10 A.M.
M.F. 285 D Tractor w/Multi-power, fully loaded, only 800 hrs.; IH 766 D w/f/e Tractor, loaded; IH 674 D Utility Tractor, Nice; Farmall M; Gehl 600 Harvester w/2 row corn & Pickup heads; 4 Unloading Wagons; NH 357 Grinder-Mixer; Other full line of Tillage & Forage Equipment; Etc.
Owner,
RICHARD RIDGWAY
Auct. Max Fraley & Son
546-6631
Listing Later.

PUBLIC SALE
Due to being overstocked we will sell all kinds of:
Valuable Farm Machinery, Tractors, Lawn & Garden Equipment, Chain Saws, Wood Stoves, Tools, Snowmobiles, Tires, Etc.
Located 10 miles N. of Williamsport, Pa., 1 mile W. of Warrensville along Warrensville-Hepburnville Rt. 973 Highway.
SAT., SEPTEMBER 29
Starting 9:30 A.M.
Case 1410 D (80 h.p.) Utility Tractor w/power shift, fully loaded, only 1100 hrs.; Case 730 G Row Crop Tractor; Ford 801 D Select-o-speed Utility Tractor w/Wagner Loader; IH 340 D R.C. Tractor w/T.A., 2 P.H. & New rebuilt Engine; M.F. 35 G Utility Tractor w/Wagner Loader; Farmall F-20; Case 1830 Skid-Steer Uni-Loader w/Canopy, low hrs., like new; 5 Brand new Case Model 1800 3 P.H. Chisel Plows w/32" Spring Cushion Shanks, (2-5, 7, 9 & 14 Tooth Models); New Case F121 12' Transport Disc; Dunham 10' Transport Disc; 3 pt. 1-16" Plow, like new; Plows & Cultivators for AC B or C; NH #23 PTO Blower; 2 brand new 8' & 6' Angle Blades; Dayton 25000 watt PTO generator, like new; 1700 watt generator; elec. Hoist; 10' I-Beam Engine Lifting Frame; New ½ ton Hyd. Swivel Crane Hoist, truck mounted; Bishman Tire Changer; Large Dbl. Grinder; 9 ton triple axle low boy w/pintal hitch; Ditch Witch M422 Trencher w/5' Boom & 15 h.p. Engine; Vibromax STW15 1 ton Roller, Nice; Horse Drawn Machinery; Wheelhorse GT14 Auto. Tractor w/hyd. front loader, nice; G.E. E-15 42" Elec-Trak Mower; Wheelhorse 7 & 8 h.p. 30" Riding Mowers; 2 Ariens 30" Riding Mowers; Several new & used 18" & 20" Rotary mowers; new & used lawn sweepers; Sears 8 h.p. Rear Rototiller; Utility Dump Carts; Lawn seeders up to 5'; new & used wheelbarrows; new weed eaters; 2 new Vespa Mopeds; 63000 & 150,000 kero. space heaters; Wrenches & Hand tools; SNOWMOBILES: 74 Alouette Eliminator 440 w/15" Track only 73 miles; 73 Ski-doo TNT 340 free air Silver Bullet; 71 Arctic Cat Lynx 295; 70 Ski-doo Olympique 399; 69 Polaris Charger 398; 69 Snow Jet 292; Oil & other Accessories; Large selection of new & used Homelite, McCulloch, & Echo Chain Saws; 3 pt. hitch 24" hyd. log Splitter; Chunk & Wood Stoves; Tires; etc. Financing Available if Credit Arrangements are made with owners prior to Sale.
Owners,
C.H. WALTZ SONS, INC.
717-435-2921
Auct. Max Fraley & Son,
546-6631
Viewing Welcome Anytime-During Business Hours
Lunch-Tent

2 COMPLETE HERD DISPERSALS
At New Holland Sales Stables, New Holland, PA.
66 Head High Grade Home Raised Holsteins
SATURDAY, SEPT. 19
Approx. 1:30 P.M.
York Co. herd consists of 36 mature cows, 7 heifers from 2-5 mo. old, 10 cows fresh last 60 days, 11 due by Jan. 1, balance in all stages of lactation. This herd is a home raised herd with 34 years of ABC breeding. Producing big sharp dairy cows with a lot of size, selling due to health problems.
Maryland Herd consists of 30 head all home raised with 8 recently fresh, 12 dry and spring, balance in all stages of lacation, 30 years of VA & WVA breeding. These cows are exceptionally large in size with good dairy quality. Selling only due to death in family.
Farmers—anyone needing good cows, mark this date and plan to attend these 2 herd dispersals.
TB & Blood tested, pregnancy examined in sales barn.
Consigned by,
GLENN & DAVID FITE
Quarryville, PA
717-786-2750
717-786-1725

SHORT NOTICE SALE

COMPLETE HOLSTEIN DISPERSAL OUT OF CANADA All Home Raised
THURSDAY, SEPT. 20
8 P.M. D.S.T.
SMOKETOWN QUALITY DAIRY SALES, Route 340, Smoketown, Pa. 5 miles East of Lancaster & 5 Miles west of Intercourse, Pa.
ONE Grade Holstein Herd of cows out of Canada. This Dairyman is retiring. There are 35 cows in this herd. Ten fresh cows, just fresh since Aug. 10 and into Sept. There are 13 cows due from Sept. to Dec. Rest of Herd in all Stages of Lactation. This is a good sharp herd of cows with good udders. These cows were not on silage and were never pushed for high production. Milk weighed on the farm. Fresh cows milking 50 lbs. to 74 lbs. Several winter cows milking good, from 40-50 lbs., One cow bred July 28, milking 58 lbs. Cows still milking and handling calves. Good young cows, 2 yrs. to 5 yrs. old. Also ONE Red & White Holstein in this herd due in fall. Cows checked for pregnancy.
ONE trailer load of Registered & Grade hand picked cows out of the New England States. Sires include: Registered 2 yr. old Round Oak Rag Apple Elevation Dam was a President Vernon Daughter, Dam made in 319 Da. 15,910m. 3.7T, 586F. and 305da. 16,010 m. 4.1T, 615F. Coleman-Hills Rob Sir Gallahad - Born 5-22-75 — Darislawn Dagan Dean Prince - Born 3-10-74 — Bred to Vimson Executive: Chase-View X Martin - Born 8-29-72: Len-Lyn Model Kingpin Maxim - Born 2-19-76: Rocket Kenland of Glenafton - Born 1-27-72 with a heifer calf, by Dutch-Croft-Orion: Simpsons Apostle - Born 1-31-75 — Bred by Barwell Fern Monitor Sonny Boy. Suedale Bucky T - Born 9-14-72 bred by Hendel K.C. Kirk Jupiter: ONE I.D. Grade cow, Sire Geordave Benedict Ivanhoe Ben bred by Kilian.
1 Registered Holstein Bull - Bootmaker Grandson out of an Ex. Bell Ringer daughter, with a top udder - 305 da. 21,785m. - 832F Lifetime 162,366m. 5975F. Ready for service.
1 Registered Holstein Bull - Grandson of Paclamar Double Triune, Dam was Astronaut Ex. 92. 365 da. 23,158m. 1384F. 6.1T Service age.
Dairymen if you need cows. Don't miss this Dispersal and select herd of cows.
Sale Managed By
GORDON W. FRITZ
717-393-0930
Cows Milked at Regular Time.
Cash or Good Check night of sale.
Carl Diller, Auctioneer
Henry Kettering, Pedigrees
Lunch by Bird-in-Hand Auxiliary

ANNUAL DAIRY COW SHOW
Of Belleville Livestock Market
Belleville, Pa., on Route 655, between Lewistown and Huntington, Pa.
Will be Held
Wednesday, October 3, 1979
640 DOLLARS
will be given away in
CASH PRIZES
PRIZES WILL BE GIVEN IN SIX CLASSES
HOLSTEIN MILKER, HOLSTEIN DRY, MIXED BREEDS
2 YR. OLD DRY HEIFER, 2 YR. OLD MILKING HEIFER, RED & WHITE
All cows entered in the show must be consigned not later than Tuesday evening, 5:00 p.m. before sale. Cows will be judged at 9.30 a.m. October 3. We will have a lot of good registered cows at this sale. Many just fresh.
Mark Glick - Auct.

PUBLIC AUCTION
OF 44 ACRES TILLABLE GROUND
MONDAY, SEPTEMBER 17
6:30 P.M.
Take Rt. 283 West, exit on Rt. 341 Exit. Make 3 right turns & 1 left turn onto Beagle Rd. Held on premises, Londonderry Twp., Dauphin Co., PA.
Land can be seen on left hand side of Rt 283 before Exit.
Ralph Wenrich, Auctioneer
717-944-6260

Sale Reports

(Continued from Page 148)

Items sold included: 1973 Oldsmobile 88 $3250, Reproduction Chipendale Sofa $120, Dining Room Suite $575, Wood Box $100, Refrigerator $310, Kelvinator Stove $200, Library Table $50, Oil Lamp $50, Automatic Washer & Dryer $160 each, Extension Ladder $90 and Lawnboy Mower $100.

Auctioneers were Ira Stoltzfus & Son and Jay Leary.

A Public Auction of real estate and antiques was held September 8 by Alma G. Risser, 417 S. Cedar St., Lititz, Lanc. Co., Pa. There were 375 registered buyers.

The Cape Cod house with one-car attached garage was sold for $41,700.

Other outstanding prices received were: Saw Tooth Quilt $900, Crib Quilt $750, Coverlet $325, Reverse Quilted Skirt $160, Turtle Cuspidor $250, Blue Sponge Vegetable Bowl $100, Cow Butter Print $450, Kings Rose Pitcher $650, Florilla Pitcher $310, Child's Handmade Picture Book $240, and Samuel Breneisen Grandfather's Clock $1400.

xxx

A Public Auction of bred Holstein heifers was held September 4 for Everette Reed, near Stonersville and Daniel Boone Homestead, Berks Co., Pa.

The average of the 23 grade Holstein heifers sold was $765 and the 2 high animals sold for $975 each.

John D. & George D. Frey were the auctioneers.

xxx

A Public Sale of real estate was held September 8 by Joseph and Ethel Eberly, between Terre Hill and Bowmansville, Lanc. Co., Pa.

The 5 acres and frame dwelling was sold for $72,600 to Harold Eberly, R.D., East Earl, Pa.

Auctioneers were Leroy S. Horst and Paul W. Horst.

xxx

A Public Sale of Holstein dairy cows and farm equipment was held August 24 by Rufus J. Hostetler, R.D., Bloomsburg, Columbia Co., Pa.

The top grade fresh cow sold for $1335; top bred heifer $945 and others $865 to $925.

Machinery prices were: J.D. 70 Skid Loader $2250, M.F. 85 Gas Tractor $1050, 1963 Ford F-700 Dump Truck $1100 and Stationary Diesel Engine $1600.

Auctioneers were Carl Diller and J. Everett Kreider.

xxx

The 2nd Annual Fall Consignment Sale of the Sechrist Sales Co. was held September 8 at Livestock Auction Grounds, Stewartstown, Pa. It was well attended.

Some prices received were: M.F. 245 D Tractor $3950, Farmall H Tractor $925, N.H. Hayrake $625, J.D. Corn Sheller $685, Bin Wagon $360, Int. #76 Pull Combine $115, Cultipacker $275, and J.D. Disc Harrow $230.

Robert L. Sechrist managed the sale.

PUBLIC SALE

OF 5 ACRES REAL ESTATE WOODWORKING TOOLS & FARM EQUIP.

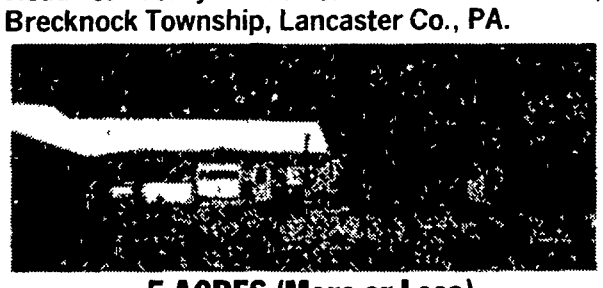
(Near Reamstown)

SAT., SEPTEMBER 22

AT 12 NOON

REAL ESTATE AT 2:00 P.M.

Located along Pieffer Hill Road (Rt. 272 to Reamstown - south on Church St. to Red Run Road to Steffy Road to Pieffer Hill Road) Brecknock Township, Lancaster Co., PA.



5 ACRES (More or Less)
2½ Story Dwelling

with 2 bedrooms & full bath on second floor. Living room, dining room, kitchen. Oil-fired hot water heat, storm windows & doors. New wiring.

36'x72' WORK SHOP
(NEWLY CONSTRUCTED)

aluminum siding & roof. Oil fired hot water heat with heated office. Well insulated - ideal for cabinet shop, individual contractor or many other uses.

2 Story Cement Block Garage

& horse stable, 22'x38'. Well & pressure system.

Lot size 4 acres & 126 perches, 462' road frontage along Pieffer Hill Road.

This property is ideally located with 2 acres tillable & lots of wood & pasture land! Located in country setting!

Open House: Sat., Sept. 8 and Sat., Sept. 15 from 12 noon to 4 p.m or for information or inspection call 267-5942.

Woodworking Machinery & Farm Equipment

RAMCO 37T WIDE BELT SANDER with Dual Finishing Platen (Used 20 Hrs., Like New) with 25 H.P. Motor; ROTO PHASE CONVERTER - 230 V. 25 HP to 90 HP; 24" OLIVER THINNESS PLANNER (Round Head); 5 H.P. Motor; 14" DEWALT RADIAL Arm Saw, Heavy Duty; 16" CRESENT JOINTER with 3 H.P. Motor; 10" ROCKWELL UNISAW with 5 H.P. Motor, Long Guide Bars; ROCKWELL SHAPER, Heavy Duty Interchangable Spinkle, 1½ H.P. Motor; 14" POWERMATIC BAND SAW; B&D 10" RADIAL ARM SAW (Like New); 6x258 STROKE SANDER, 1 H.P. Motor; 11"x36" ROCKWELL TURNING LATH with 4 Speed, ¾ H.P. Motor; Set Lath Knives; ROCKWELL DRILL PRESS with ⅓ H.P. Motor; TABLE BOARD 3 SPINDLE DRILL PRESS with ¾ H.P. Motor; 6x20 DUST COLLECTOR with 3 H.P. Motor; 1" Grinder & Sander with ½ H.P. Motor; Paint Fan with ⅓ H.P. Motor; 36"x48" Hydraulic Lift Cart with Castors; 6 Shop Carts; Roll Conveyor Table; 1½ H.P. B&D Router & Many Bits; 3"x24" B&D Belt Sander; Rockwell Bayonet Saw (Heavy Duty); 3/8" Electric Drill & Bits; Screw Gun; Rockwell Air Sander; 2-Duo-Fast Staple Guns (Air); Many Bar & C Clamps; 3 H.P. AIR COMPRESSOR Motor & Tank; Lots Lumber & Plywood; Oak, Poplar, Cherry, Locust Posts; Work Benches.

Farm Equipment

John Deere M Tractor (Good Condition); John Deere Cultivator; John Deere Plow; John Deere Mower; 20 Disc Harrow; 2 Section Spring Harrow and many other articles to be sold!

SALE AT 12 NOON -
REAL ESTATE 2:00 P.M.
TERMS BY,
RAYMOND H. MARTIN

T. Glenn Horst, Auct.
859-1331
Timothy G. Horst, Auct.
Charles V. Snyder, Atty.

Not Responsible For Accidents

PA ALL AMERICAN INVITATIONAL BROWN SWISS CATTLE SALE

MONDAY, SEPTEMBER 24

7:00 P.M.

Located at the Farm Show Complex, Harrisburg, Pa.

SELLING 40 HEAD OF QUALITY BROWN SWISS.

Some of those consigning animals are:
- *Don Cole of High Spruce Farm*
- William Daubert of Wind Mill Farm
- Martin Daubert of Marty L Acres
- James Kennedy of Fra-Mar Farms
- J. Rohrer Witmer of Witla Farm

Sales Catalogs available from:
Don Trimble,
R.D. 2, Peach Bottom, Pa 17563
717-548-2509

PUBLIC AUCTION

ANNUAL FALL FARM MACHINERY CONSIGNMENT SALE

at RUDNICK'S SALES BARN, GALENA, MD.

MONDAY, OCTOBER 8

AT 11:00 A.M.

FEATURING: IH 806 Tractor w/dual wheels & weights, SATOH D Tractor Model Bull-4 wheel drive & loader (48 hrs.) JOHN DEERE 4400 Combine, AC WD 45 Tractor, Plows & Blade, Round Baler, 2 Wheel Cattle Trailer, 24' DB Elevator, NI 2 Row Corn Picker, 12 Roll Husking Bed, NI 2 Row Pull Type Corn Picker, 4 Row AC Corn Planter, 15 h.p. AC Riding Mower & Blade, Farmhand 8' Snow Blower w/3 pt. hitch.....

"69 Int. 1890 10 Wheeler w/20' Dump Body.....

CALL IN ADVANCE FOR FREE ADVERTISING FOR YOUR EQUIPMENT

Don't miss this fall equipment AUCTION....

The MEETING PLACE for buyers and sellers.....

Harry Rudnick & Sons, Inc., Galena, Md.
Phone, Day (301) 648-5100 or 648-5179
Nite Phone - (301) 778-0804 or (302) 764-3347

FALL FARM EQUIPMENT AUCTION

SATURDAY, SEPTEMBER 29

10:00 A.M.

5TH ANNUAL FALL AUCTION

Consignments Taken Now For Advertisements

WE INVITE

Tractors
Equipment of all types
Vehicles
Tools, Post, Wire, etc.
Lawn Mowers, Garden Equipment

This is a well established Auction with good market results: CALL YOUR CONSIGNMENTS IN NOW FOR FREE ADVER.

Terms: Cash or Approved Check.

SALE HELD AT
HUNTER'S SALE BARN INC.
Rt. 276
Rising Sun, Md.
301-658-6400

Auctioneer
Norman E. Hunter

Hauling Available - Restaurant on Grounds
"CECIL COUNTY'S LEADING AUCTION SERVICE"

GAP AUCTION

FRIDAY EVE., SEPT. 21, 1979

5:30 P.M.

Located off Route 41 - Lancaster Avenue opposite Turkey Hill Minit Market - Cross RR Bridge

Selling Body Shop & Garage Tools:

1947 Indian Chief Cycle w/original horn & basket engine; Walker floor jacks; porta power equipment, portable grinder, air tools & regulators; 180 Amp Craftsman welder; manual & air tire changer; 8 ft aluminum boat; shop vac; hydraulic bumper jack; 10 ton damaged dozer; bolts; 250 cc Bultazo woods bike; 5 HP air compressor; Model A coupe frame; 1932 Model A 1-ton truck; 24" metal machine lathe; other items.

CONSIGNMENTS ON MONDAYS
FROM 8 00 A.M to 7.00 P.M
OTHER DAYS BY APPOINTMENT

Call us for pick up service

IRA STOLTZFUS & SON, Auctioneers
442-4936 or 442-8254
CONDUCTORS ALL TYPES PUBLIC SALES

PUBLIC SALE

Valuable Real Estate

WED., SEPTEMBER 19

3 P.M.

From Northumberland, Pa. to Danville, Pa. Highway Route 11 turn down lane between Hummels Drive-In and Ski Valley sign and Mohawk Doors Inc. to dead end turn to land on right.

REAL ESTATE

16 and 6/10 acres river front level land or 35 double lots with water and electric. Redwood Bath house with 2 toilets with showers. Hot and cold running water. Pavilion could be used as camp store. Hook up for house trailers. 20 foot roadway. Deep well water.

Ideal spot for campers or all year living.

For inspection contact the auctioneer. 10% down, balance on delivery of deed.

Being sold by Kase Curchoe Realty
Cam Shaffer Auctioneer
213 Fairmount Ave.
Sunbury, Pa. 17801
Phone 286-6825

PUBLIC SALE

SATURDAY, OCTOBER 20

10 A.M.

OF VALUABLE REAL ESTATE

to be held on the Premises located 15 miles south of Selinsgrove, Snyder Co., Pa. and 1 mile west of Rts. 11-15 from Shaffer's Motel along Black Woods Road.

Consists of:

58 acres and 39 perch farm and woodland including about 100 Black walnut trees

Improvements include a 7 room farm dwelling w/conveniences, bank barn w/cow/calf/steers and hogs or horse setup Lots of spring water, pond, stream through fenced pasture

For a more detailed description and terms, call or write

Owner,
THOMAS LA FERRARA
R.D.1, Port Treverton, Pa. 17864
717-539-8271

Earl Eash, Auctioneer
New Berlin, Pa. 17855
717-966-2569

New farmers' market studied for Delaware

NEWARK, Del. - Delaware's soil and climate are well suited to the production of fruits and vegetables. But right now the state lacks sufficient market outlets to permit expansion of this potentially profitable agricultural industry. This is one reason the amount of produce grown here has declined in recent years.

University of Delaware Extension crops marketing specialist Carl German says one way the trend might be reversed is with a centrally located farmers' market featuring fresh, locally grown produce.

There are already several farmers' markets in the state, including the Wilmington Marketplace, the New Castle County Farmers' Market, Spencer's Bazaar in Dover, and the Milford Farmers' Market. But none of them is adequate as an outlet for the volume of Delaware-grown fruits and vegetables which could be produced. The Wilmington Marketplace, for example, is only a remnant of the once much larger King Street Market, where many local truck farmers used to bring their wares. Other places, like the New Castle County Farmers' Market or Spencer's Bazaar, serve primarily as outlets for clothing, hardware, antiques, flea-market items, etc., – not fresh produce. And most of what you do find is not locally grown or sold by farmers.

Basically, the kind of farmers' market German is talking about would be a direct outlet for local farm produce--an organized market where consumers could buy direct from the grower, generally at less than retail prices and in quantities suitable for home use.

To find out whether there is any interest in establishing such a market somewhere in Delaware, German and direct marketing assistant Mary R. Deckers initiated a feasibility study last year with funds provided the Delaware Cooperative Extension Service under a grant from the federal Farmer-to-Consumer Direct Marketing Act of 1976. As part of their study they conducted two polls, one of growers and the other of consumers.

Though response was light from the 210 growers polled in November, 1978, approximately 25 farmers (most of them in Kent county), expressed some interest in a farmers' market. Theoretically, says German, this would be enough people to maintain a small market, providing a favorable location could be found. Actual establishment and success of a market would depend on the degree of grower involvement and support for the idea, he stresses.

Of course you can't have a market without customers. So last fall the economist also sent out 1,000 questionnaires to potential consumers around the state. From the 29 per cent responding it was clear that there was considerable interest in having a retail farmers' market, provided it was conveniently located. Fifty-nine per cent said they would shop at one, while another 32 per cent indicated they might do so. Only 2 per cent were definitely not interested.

Attractions of a potential market were seen as fresh, good quality produce at lower prices or at least a satisfactory return for the dollars spent. Location was also considered quite important, with most consumers preferring one within a five mile radius of where they live.

The complete study has now been published as Extension Bulletin No. 115, "The Feasibility of Establishing A Farmers' Market in Delaware."

For a free copy of this bulletin, call Extension crops marketing specialist Carl German at 738-2511 or write: Mail Room, Agricultural Hall, University of Delaware, Newark, De. 19711.

CONSIGNMENT SALE OF FEEDER PIGS & FEEDER CATTLE

FRIDAY, SEPTEMBER 21, 1979

6:30 P.M. Sharp

Held at Keister's Middleburg Auction Sales Inc., Rt. 522, 3 miles east of Middleburg, 5 miles west of Selinsgrove, PA.

Early consignments appreciated.

Bring a load - buy a load.

For Information Call:

717-837-2222 — 717-524-5285 — 717-966-2856

Terms: Cash. Restaurant open.

KEISTER'S MIDDLEBURG AUCTION SALES, INC.

Rt. 522, RD #3, Middleburg, PA.

DON & WALT KEISTER

Owners

Auctioneers:

Ray Long & Dave Imes

CATTLE DISPERSAL

Carl Niles, Berkshire, NY

FRIDAY, SEPTEMBER 21

11:30 A.M.

Mr. Niles has decided to discontinue farming and we will sell his dairy at the Jack Wood Farm located on Taylor Valley Rd., 3 miles north of Cincinnatus off Rt. 26. Watch for auction arrows.

71 Grade and Registered Cattle 71

This dairy consists of 32 milk cows of which 9 are fresh, 2 due Oct. 3 & Nov 2, balance in various stages of lactation, 4 first calf heifers due this fall, 9 bred heifers due Feb. & Mar., 10 yearlings to breeding age, 14 started heifer calves to yearlings. 1 service age Holstein bull, 1 Jersey service bull. There are 15 registered Holsteins sired by such bulls as: Andy, Polaris, Gethro, Killion, Kirk & Minute Man, also included is a Reg. Ayrshire sired by Selwood Betty Commander and 3 grade Ayrshire heifers sired by Hi-Kick, cattle will be blood and TB tested, shipping fever shots, ready for day of sale

Managers Note–This is a good milky dairy They have always produced well for Mr Niles.

Terms: Cash or good check. Lunch Available.

Jack Wood's Livestock & Auction Service

Sale Managers

Cincinnatus, NY

607-863-4141

PUBLIC SALE

ANTIQUES, CLOCKS & BEER SIGN COLLECTION

SATURDAY EVENING, SEPTEMBER 22

AT 6:00 P.M.

Located Hockers Auction, 1 mile N. of Rutherford on 61st St., Hbg., Pa.

CLOCKS: Oak mantel, OG weight, Regulator, Atkins mantel, Williams Orton-Prestons Co. mantel weight.

Butter churn, spinning wheel, oak tables, school desk, oak slant front desk, wall phone, wash stand, coffee grinder, Virginia sofa, dutch table, plank bottom chairs, ship, carriage & railroad lanterns, Rayo lights, picture frames, Army buttons, crocks, jugs, dishes - Sandwich, Milk Glass, pressed, amber, Majolica, amethyst, Hummel, goblets.

100 beer signs, whiskey & beer collection, steins. Many other articles not mentioned.

Terms: Cash.

Van G. Hocker - Auct.

Ph: 717-776-3494

PUBLIC SALE

ANTIQUES, DISHES, TOOLS

SATURDAY, SEPTEMBER 22

AT 11 A.M.

Along Rt. 897 approx. 2 miles north of the Village of Fivepointville and approx. 3 miles south of the Rt. 272 & 897 intersection in Brecknock Twp., Lanc. Co., PA.

ANTIQUES - DISHES - TOOLS

Dove Tailed Blanket Chest; 5 Oil Lamps; Lots of Dishes; Mugs; Glassware, including 1968 World's Fair Dish Glass Set; President James Monroe Plate; Lot of Milk Glass; Chocolate Spiral Glass Plate Set; some Old Platters; Metal Bread and Cake Box; Antique Galliano Bottle with Spout; Iron Asparagus Buncher; Painted Sprinkling Can; Pitcher Pump; Flower Pots; Dutch Oven; Cast Iron Kettle; Old Mirrors; 4 Courier & Ives Prints; other Old Pictures; Antique Coffee Pot; lots of Lamps; 8 Boxes of Porcelain Figurines; Ice tongs; Coal Buckets; 2 Antique Tin Boxes; Small Iron Bell; Toaster; Hot Plate; 1800 New England Bible Press; Large Stamp Collection.

2 ANTIQUE HAND OPERATED WASH WRINGERS

New Elec. Typewriter; 2 Elec. Sewing Machines; End Tables; Stands; 5 Sets New Patio Lights; Patio Torches; 2 New Smoke Alarms; Canning Jars; Cane Seat Chair; Wash Stand; Antique Child's rocker; Pool Stick Rack; Antique Trunk; Vanity; Buffet; 4 Oak Chairs; Upholstered Chairs; 2 Baby Coaches, 1 English Coach and 1 Old with Wooden Wheels; Brass Fireplace Set; Single Bed.

6' x 8' WALK IN REFRIGERATOR

8 Wooden Carpenter Planes; Draw Knife; Straw Knife; Blubber Knife; Grain Cradle; Cherry Seeder; 2 Man Saw; 3 Cast Aluminum Eagles; Antique Metal Clover Seeder; Wood Augers; 2 Antique Axes; Bench Vise; Shoe Lathe; Torches; Meat Grinder; Garden Hand Cultivator; Aluminum Dog House; Set of Chrome Truck Mirrors; Case of Elec. Tape; Antique 1880 Thompson Grass Seeder 10 ft. wide; Trailer Hitch; Jig Saw; some Single Trees; some Yokes; Wooden Butcher Tripod; Horse Collar & Brass Hames

Terms By

ERNEST BROBST

Auctioneers

LeRoy S. Horst & Paul W. Horst

Refreshments will be served

Not responsible for accidents if any should occur

PUBLIC REGISTERED CHAROLAIS SALE

SATURDAY, SEPTEMBER 29

1:00 P.M.

Location midway between East Berlin and Abbottstown on Route 194 turn off on to Jacob's Mill Road. FOLLOW SIGNS!!!!

12 purebred, 3 percentage cows (ranging from 3 to 5 yrs. old), 6 with calves at side, 17 purebred bulls (ranging from 6 to 30 months old), 2 polled, 5 steers weighing 200 to 400 lbs.

Reference Sires

FULL FRENCH
Histories of Nutmeg
Grandson of Avignon
Son of Antoinette FR1103
Grandson of Anostosia F15085

FULL FRENCH
Watcha-ULTRA Bingo F19
Son of Belphego
Polled
Stone Hollow Sir Sam 19
Son of S.H.F. Royal Sam 1st

T.B. and Blood tested within 30 days.

Terms CASH.

CLAUDE GRIM AND SONS INC.

R.D.#1

Abbottstown, PA 17301

Phone - 717-259-7090

Auctioneer Clair Slaybaugh

PUBLIC SALE

VALUABLE ANTIQUES, APPLIANCES, FURNITURE & HOUSEHOLD GOODS

OF MRS. MAGGIE E. GRIM.

SAT., SEPTEMBER 22

10:00 A.M. SHARP

On the premises at R.D.#5, Red Lion, PA. On Rt. #24 approx. 1 mile South of Red Lion.

ANTIQUES, APPLIANCES, FURNITURE, ETC.

500 lb. Yale safe; GE refrig./freezer Combo.; Hotpoint elec. range; Chrome dinette set w/4 chairs; LR suite; BR suite w/bed, dresser, vanity & night stand; high oak bed, 2 oak dressers, 2 oak washstands & oak chest of drawers - all immaculate; 2 straight oak chairs; dovetailed doughtray; Maytag wringer washer; corner what-not stand; platform rocker; Singer treadle sewing machine; Lewyt roll-around sweeper in a chest; small round Perfection heater; cedar chest; cedar wardrobe; cane seat chair; steamer trunk; 2 large urns; 6 matching oak chairs; ball & claw piano stool; oak rocker; 2 ice cream parlor tables; square oak table; wooden bucket benches; 2 good porch rockers; carpet approx. 10 x 24 w/foam pad - beautiful cond.; beautiful picture frames; ironing board; floor lamps; lamps; stands; folding lawn chairs; 3 burner kerosene range, etc.

QUILTS, BEDDING, DISHES, ETC.

Beautiful jardenierre; many crocks of all sizes; Wm. Foust jug; cast iron monkey; several good granite ware pcs.; English gaudy pcs.; depression cookie jar & other pcs.; Hall's dripolator; Staffordshire blue willow pcs.; tea leaf ironstone teapot; Revere cookware; many Virginia Rose pcs.; pressed glass pcs.; many quilts, bedding, etc.; glass butter churn; roaster; market baskets; waffle iron; toaster; deep fryer; elec. can opener; meat grinder; antique bread box; assorted carpenter tools; hand & garden tools; scythe; step ladder; bench vise; axes, picks, shovels, etc.

Terms: Cash, or check w/approved I.D.

Owner:

MRS. MAGGIE E. GRIM

Power of Attorney:

Mrs. Romaine E. Stabley

Auctioneers: Tom & Bob Sechrist

Anderson & Warner, Clerks

Refreshments by Zion Sunday School

Not Responsible for Accidents

Lebanon Extension offers fall workshops

LEBANON-The Lebanon County Extension Service is sponsoring a variety of opportunites this fall for adults to improve sewing and cooking skills.

The sewing courses include: "Shirt" Yourself, Sewing Arithmetic, Lined Skirts for Unlined Ladies, Lifting the Interfacing Fog, Mending for Non-Menders, and Down-Filled Outerwear Kits.

A description of the sewing courses with registration information is provided here.

"Shirt Yourself"

In five easy sessions, this class will provide instruction on various collar, cuff, and placket applications as well as front hand and different sleeve setting. The methods taught will lend themselves to shirtwaist dresses and shirt jackets. You may not purchase pattern or fabric before the first meeting.

The class will meet on Wednesday mornings of September 19, October 3, 10, 17, and 24 from 9:30 a.m. The cost is $12.00 and the instructor will be Violet Shenk.

Sewing Arithmetic

A one session class will show many ideas for changing a pattern, either for the sake of easier construction, or for different design. A person can add to their sewing skill; subtract guide sheet ideas and substitute better techniques; divide the cost of any single pattern into many garments; and multiply creativity into originals.

The class is open to persons with basic sewing knowledge. Bring a pad and pencil to take notes. Two session will be offered on October 2. The first from 9:30am - 11:30am and the second at 7:30pm.

Lined Skits for Unlined Ladies

Skirts are a big fashion item this fall. One can learn the latest techniques for creating one of these lined skirts by attending this three session course.

The course will be offered Monday afternoons and evenings on October 29, November 5, and 12. The cost is $7.50 and will be instructed by Frances Hort.

Lifting the Interfacing Fog

Deciding which interfacing to use for a particular garment has become quite confusing. There are some general rules of thumb to use when deciding among the new fusible, sewin, woven and non-woven interfacings. This program is designed to introduce you to many of the new interfacings and their uses.

Mending for Non-Menders

Extend the life of your clothes and linens. The $2.75 cost of this class includes a new reference book which explains patching, darning, turning collars and cuffs, replacing a zipper, repairing hems, fixing snags and much more.

The one session class will be held on October 23 in the morning and evening. The instructor is June Grimes.

Down-Filled Outerwear Kits

Down-filled jackets, vests and gloves make excellent Christmas gifts. Kits of materials and instructions from a nationally advertised company will be used for the class. Catalogs describing the kits are available at the Extension Office and orders will be taken prior to the class. Orders are limited to one kit per class member.

The class session dates are October 11, and 25 at 7:00pm. The kits may be ordered on Monday, September 17 from 7-8pm, and on Wednesday, September 19 from 1:30pm-4:30pm.

Philadelphia Bus Trip

On September 20, the Lebanon Extension will be sponsoring a bus trip to the Philadelphia fabric district. The bus will leave from Fisher's Bus Company at 8am and stop at the Quentin United Church of Christ at 8:15am. The bus fare will be $5.50 per person and should be sent to the extension office by September 19.

For all classes, a registration must be completed no later than one week before the start of class. Registration can be mailed to Karen J. Jordan, 400 S. 4th Street, Lebanon, Pa. 17042.

For more information, contact the Lebanon Cooperative Extension Service at 717-273-3748.

PUBLIC SALE
SEPTEMBER 29
12:00 NOON
"70 ACRES OF FARMLAND" AND 2 BUILDING LOTS

Approximately 60 acres of this desirable land is presently in a high state of cultivation, also included is a small barn with Box Stalls for horses. Gently rolling terrain, Zoned R-1 in East Hanover Township, Lebanon County, over 2,000 ft. of road frontage.

Directions: At intersection of old Route 22 and Route 72, Jonestown, Go West on Old Route 22 for 1¼ miles, turn left onto Race Horse Drive, Go South on Race Horse Drive, ½ mile.

Terms: 10% down day of Sale; Balance in 30 days at final settlement.

Conditions by:
WILLIAM BRANDT, ESQUIRE

Ebersole & Shoop, Auctioneers
930 Cornwall Road
Lebanon, PA 17042
(717) 273 5408 (717) 534-2030

PUBLIC SALE
REAL ESTATE, FARM MACHINERY, TOOLS, HOUSEHOLD GOODS & ANTIQUES
SAT., SEPTEMBER 29
At 10:00 A.M.

Located 1¼ miles north of Millers Restaurant off Rt. 851 along Miller Rd. or turn off Rt. 425 in Woodbine & proceed about 2 miles along Miller Rd. to sale in Peach Bottom Twp., York Co., Pa.

1:00 P.M. Real Estate 1:00 P.M.

Real estate consists of 3 - 1 acre wooded building lots along Craig Rd. off Belleview Rd., just off Miller Rd. One of the three has been perk tested & is approved by supervisors, other 2 have not been perked.

Terms: $1,000 cash or good check for each lot to be paid day of sale w/balance to be paid in full at settlement in 30 days. For inspection call 862-3873.

FARM MACHINERY & TOOLS

A.C. D-15 tractor; A.C. 3-16" bottom 3 pt. hook plow; J.D. 3 pt. hook disc harrow; J.D. 3 pt. hook spring tooth harrow; J.D. 2 row 3 pt. hook corn planter; 13 hoe Ontario grain drill; rollover scraper; New Idea 5 ft. rotary mower; 5 bu. size tractor mount seed & fertilizer spreader; N.H. side throw manure spreader; Grove 3 pt. hook post hole digger; McDeering wagon w/Flinchbaugh unloader; Flinchbaugh power unit for unloader; 1 HP electric motor; 40 ft. ext. ladder; 2 oak drags; Century hi-pressure washer; old grain fan w/asst. screens working cond.; Wheel Horse lawn tractor; push mower; wheelbarrow; set of new handles for wheelbarrow; steel hog feeder; 1 hole corn sheller; dog house; 2 fence chargers; electric fence wire; roofing slate; used copper pipe & wire; new roll of screen wire; lumber of asst. sizes; saws; forks; shovels; log chains; lot of sheet metal; new ½ & 1 in. plastic pipe; ¾" rope block & tackle; hot-shot; 500 lb. coal; metal storage shelves; 15" & 16" wagon tires; pellet gun for cattle; approx. 600 bales of wheat straw, ave. 50 lbs. per bale; meat grinder, like new; lard press & sausage stuffer, like new; & many new items not mentioned.

HOUSEHOLD GOODS & ANTIQUES

9 pc. mahogany dining room suite, w/66" drop leaf table & ext. 10" leaf; 2 Singer treadle sewing machines; old trunk; coal & wood heatrola; 2 lg. gas heaters; round kitchen table; 4 metal kitchen chairs; wood & metal wardrobe; single & double metal beds; lamps; electric broom & polisher; galv. & fiberglass tubs on stands; small electrical appliances; 20 gal. water heater; end tables; coffee table; crib; playpen; porch rocker & love seat; air conditioner; antique commode; bedspreads; linens; curtains & new material; numerous dishes; pots; pans; vases; rugs; flower pots, etc.

Terms: Cash or approved check.

Owners,
MR. & MRS. EDGAR BURNS
Robert L. Sechrist, auctioneer
Ph. 382-4379
Anderson & Warner, clerks
Not responsible for accidents
Lunch available

PUBLIC SALE
SAT., SEPTEMBER 22
Beginning at 10:00 A.M.

Located 3 miles north of Cassville, PA, off Route 829, in Huntingdon Co.

Will offer full line of farm machinery & 10 room farm house, large bank barn on approx. 100 acres.

For Complete Terms Etc., phone auctioneer. Owner will finance.

Owner,
C. RICHARD & DOROTHY KARSTETTER
Auctioneer
Robert D. Fleck
814-448-2874

PUBLIC SALE
OF CARS, TRUCKS, AUTO PARTS, SCRAP METAL
TUESDAY, SEPTEMBER 18
AT 10 A.M.

Located along Cider Mill Road (between Hinkletown and Farmersville, approx. 2 miles south of Ephrata) along Conestoga Creek, West Earl Township, Lancaster Co., Pa.

Cars, Trucks, Auto Parts & Scrap Metal

Ford-Ferguson Tractor & Belt Pulley; John Deere Tractor Model L (with Wisconsin Engine); John Deere Plow & Cultivator; Ford Panel Truck; 1946 FORD 4 DOOR; 1952 FORD, 1941 FORD; International Stake Body Truck; 2 Trailers; New Holland Baler Model 75; Manure Spreader; 2 Manure Loaders; Tractor Mounted Post Hole Digger; Lincoln Welder (2 Cylinder Wisconsin Engine - Electric); Model A (Home made Tractor); Cast Iron Implement Seats; Garden Tractor with Wisconsin Engine; Corn Binder; Dump Rake; Large Drive-on Truck Scale.

Chain Hoist; Land Drill; Elevator; Buck Saw (PTO); Wooden & Metal Barrels; Metal Turning Lathe; Bicycle; Gas Tank & Pump; Acetylene Torch & Tanks; Mechanics Cabinet; Tool Boxes; Misc. Mechanics Tools (Socket Sets, Wrenches, Etc.); many Misc. Auto Parts (Engines, Car Frames, Interior Auto Parts (Seats), Hub Caps, many Used Car Batteries, many Fan Belts & Pulleys, Brake Linings, Gas Tanks, Pumps, Horns, Wheels, Tires); many Copper & Brass Radiators; John Deere Parts; New Ford Tractor Engine.

Lots Of Scrap Iron

Many Car & Truck Frames; 8 Ford Automobiles (for parts); Valve Replace.

Antique Model A & Model T Parts

(2) Model T Steering Wheels; Model A Ford Truck; Mercury & Ford Ornaments; Auto Manuels.

Guns

Winchester Model 37 20 Ga. Shot gun; Remington .22 Rifle.

Antiques & Household Goods

Cast Iron Toy Truck (Arcade Mfg. Co.); Tin Toys.

Terms by:
NATHAN H. EBERLY ESTATE
National Central Bank,
Administrator
T. Glenn Horst, Auct.

5th ANNUAL
DAIRY SHOW & SALE
WED., SEPTEMBER 19
AT THE VALLEY STOCKYARDS
ATHENS, PA.

RIBBONS - PRIZE MONEY

4 CLASSES: FRESH HOL. COWS - DRY HOL. COWS - HOLSTEIN HEIFERS - MIXED BREED.

GRAND CHAMPION RESERVE CHAMPION

Cattle Received All Day Tuesday

JUDGING 10:30 A.M. SALE 1:00 P.M.

We expect many Top Purebred & Grade Cattle for this Sale.

VALLEY STOCKYARDS INC.
ATHENS, PA. Tele.: 883-1031
RESTAURANT WILL BE OPEN

PUBLIC AUCTION
OF
73 ACRE FARM, FARM MACHINERY & HOUSEHOLD GOODS
ON
SAT., SEPTEMBER 29
Travel 3 miles south off Rt. 222 at Kutztown to Dryville, then left onto Fredericksville Rd. for 3 mi., leading to Huffs Church, then north on Mountain Rd., Rockland Twp., Berks Co. Watch for sale signs.

2½ story stone home w/6 rms., porch, wash house, Newly repointed stone barn, wagon shed, pig pen, frame 1 car garage. Dug well, 2 springs & other out bldgs. w/frtg. along Mountain Rd. & Fredericksville Rd.

REAL ESTATE WILL BE SOLD WITH A "FARMING ONLY" RESTRICTION.

INSPECTION FOR REAL ESTATE, SAT., SEPT. 22, from 1:00 to 4:00 P.M.

REAL ESTATE WILL BE SOLD AT 10:00 A.M.

TERMS: 10% day of sale, bal. on or before 60 days.

Farm machinery & household will be sold immediately after real estate at the former residence of Mr. Machmer along Fredericksville Rd.

SOLD FOR THE ESTATE OF
LAWRENCE C. MACHMER
ELVA HUNTER & LORAINE HUNTER, EXECUTRIX
JOHN D. RUTH, ATTY.
Real Estate at 10:00 A.M.
Personal property at 10:30 A.M.
John D. & George D. Frey, Auct.

Fall fertilizing is advantageous

NORRISTOWN - There are at least six good reasons for farmers applying fertilizer this fall, according to experts.

Man-hours, time and labor can be conserved in the spring planting season by getting the fertilizing job done in the fall.

Fields are generally easier to work on. The ground is firm, and there will be less packing down of the soil from heavy machinery.

Topdressing legume hay and pasture crops with phosphate-potash fertilizer on the basis of soil tests boosts the output per acre, improves quality and cuts feeding costs. The plant food helps reduce winter-killing and spurs quick growth in the spring. Cattle have extra grazing days.

Broadcasting and plowing in the fall, or early next spring, the extra fertilizer needed for top yields of corn helps increased net profits and reduces cost per bushel.

It's easier to get the exact grade of fertilizer needed.

There is no storage problem. The fertilizer is in the ground and ready to feed young plants when crop growth starts in the spring.

It is important to take soil tests now to determine fall fertilizer needs.

case

PUBLIC SALE

45-ACRE FARM (Approx.)
SATURDAY, OCTOBER 6 AT 2 P.M.

Location: R.D.#3, Elizabethtown, in Mt. Joy Twp., Lancaster Co., Pa. 4 miles East of Elizabethtown, 1 mile North of Elizabethtown Road on Milton Grove Road

Inspection may be made Sat , Sept. 22 and Sat , Sept. 29, 11 A.M to 2 P.M. or call for appointment, 717-393-6042.

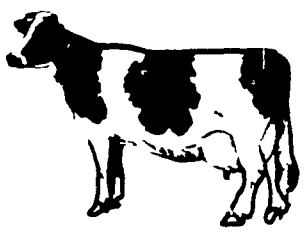
Terms by,
MRS. DAVID S. (KATIE) HOLLINGER

Aucts: George E. Stone, Jr., R. 1, Bainbridge, Pa.
John D. Kilmer, R. 6, Manheim, Pa.
Attorneys: Alspach & Ryder, 232 N. Duke St., Lancaster

MILKING HERD DISPERSAL

ROBERT M. LEWIS
Montrose, Pa., Bridgewater Twp., Susq. Co.

Due to the shortage of farm help, I will sell at the farm, my miling herd to the highest bidder. Located 3 miles N. of Montrose - near Williams Pond, 1 mile off Pa. Rt. 706 at Loomis Pipe Plant, 6 miles S.W. of New Milford & Interstate 81. Watch for Bunnell Red Arrows.



SATURDAY, SEPTEMBER 29, 1979
12:00 NOON

60 - REG. & HI-GRADE HOLSTEINS - 60
40 REG. - 20 HI-GRADE

30 day tested — Penna. & Interstate charts. Majority calfhood vacc Examined for pregnancy.

This high producing Susq. Co. herd consists of 60 milk cows - 20 fresh recently - 10 bred for Oct.-Nov. Several bred for Dec. & Jan.

Sale Highlights: Peppy - Gr. - 305 Est. 22,843m 811F., Due 1-23-80, Elly Reg. 22,001m 738F., Leval Reg. 21,258m 694F , Burke Reg. 20,987m 591F., Woody Reg. 20,391m 891F , Sugar Reg. 20,024m 629F., Joy Reg. 19,369m 661F , Ruth Reg. 17,803m 615F., Celest Reg. 2 yr. 3 mo. 17,494m 593F., Light Reg. 2 yr. 1 mo. 17,853m 566F., Clara Reg. 17,285m 732F., Pam Gr. 1 yr. 11 mo. 15,351m 669F. Herd DHIA 15,640m 547F 3.5T.

ABS Sires represented: 6 Paclamar Double Triune, 6 Will Pond Prems Copilot, 5 Paclamar Bootmaker, 3 Citation R Maple, 3 Amberly Burley Laired, 2 Round Oak Rag Apple Elevation and other popular ABS sires.

This is an outstanding group of cows, not only are they by popular sires and out of good dams, bred to sons of great sires, but they are also well-grown and in nice condition. Those that are fresh have good udders and are milking very well. A choice offering indeed. If you want top replacements this certainly will be one of the best dairies offered this fall. Plan to attend this dispersal, Sat., Sept. 29 — 12:00 Noon.

P.S. A fancy 2nd calf dau. of Elevation and just fresh.

Terms — Cash or approved check on day of sale.

Out of state buyers must have letter of credit.

ROBERT M. LEWIS
New Milford, Pa.

Merton L. Bunnell
Auctioneer & Sale Mgr.
Ray & Christine Poulsen
Auctioneers & Co-Mgrs.
Springville, Pa.
Ph. — 717-965-2375

Lunch Served

PUBLIC SALE

OF REAL ESTATE
(3 Acres of Woodland)
MONDAY EVENING, SEPTEMBER 24

6:00 P.M.

Located about 3½ miles south of Conestoga (along road from Conestoga to Pequea) at the intersection of River Hill Road & Colemansville Road. Conestoga Twp., Lanc. Co., Pa.

Total of 3 acres of all woodland with 158' frontage on Colemansville Road by 852' depth more or less to an unimproved road at rear of woodland. All woodland with nice timber.

Sale by,
REBEKAH H. WARFEL PALLONE ESTATE

Shirk, Reist & Buckwalter, Attys.
Alspach & Ryder, Attys.
Howard Shaub, Auctioneer 464-3541
& Roy C. Probst 464-3190

CHARLES D. WHITE

COMPLETE AUCTION

including BUGGIES, HORSES, FARM TOOLS and REAL ESTATE
FRIDAY, SEPTEMBER 21
at farm on 27 Schofield Road, Mendon, N.Y.

70 Acre horse farm in town of Mendon with 50 acre frontage on both sides of road, storage barns, sheds, etc. Home is beautifully modernized house with 16' x 32' above ground pool in a nice rural setting abuting Honeoye Creek.

Terms 10% down day of sale. Complete written terms available from Peter C. Burke, Realtor, Avon, N.Y. 716-226-2440 or Thomas Coyne, Salesman-Auctioneer, Avon, N.Y. 716 226-3957.

Also selling are antique horse drawn vehicles, complete line of farm tools, horses and tack, riding equipment, buggies, 1977 GMC duel wheel crew cab pick-up and 1977 X.T.Z. tandem axle.

Sale order: Farm tools, saddles, tack, buggies and horses starting at 1:00 p.m. with Real Estate selling at 2:00 p.m.

Sale of personal property jointly managed by Martin Auctioneers, Inc., Blue Ball, Pa. phone 717 768-8108 and G.J.S. Coyne Inc., Geneseo, N.Y. 716 243-3380.

Terms on personal property are cash or good check days of sale.

See this paper the week of September 16th for complete list.

LOY G. MILLER ESTATE

PUBLIC SALE

8 ACRE FARM - ANTIQUES
HOUSEHOLD GOODS - TOOLS
SATURDAY, OCTOBER 6
10:00 A.M.

Located on the premises at Route 1 Fredericksburg, Bethel Township, Berks County. Turn north off Route 22 at Fredericksburg Legion and continue north appx. 5 miles on Pine Grove Road to property on left.

Real estate being a small farm appx. 8 acres in size to be offered in 2 separate tracts and as a unit.

Tract 1: Appx. 6 acres with the following improvements: 4 bedroom frame home with shingle siding and tin roof. First floor has large kitchen, bathroom, living room and an enclosed rear porch and large front porch. Home is heated by oil hot water radiator heat, has a dug well and 220 electric. Other buildings include small barn with 2nd floor storage, work shed, 2 car garage and other storage buildings.

Tract 2: Appx. 2 acres of land between tract 1 and the mountain with some mature walnut trees.

Both tracts have small spring fed stream, tract 1 has appx. 600' of road frontage and other features which can be seen by calling for an inspection at 717-865-4119. Real estate to be offered at 1:00 with the conditions being 10% down and the balance in 30 days or upon settlement. For a nice small farm in the country don't miss this sale.

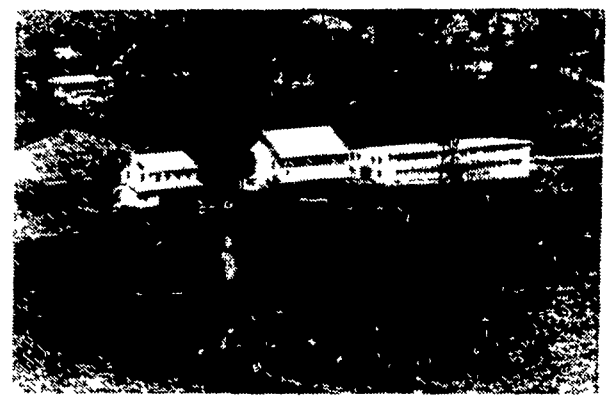
Conditions by:
ETHEL MILLER 865-4119

Harry H. Bachman - Auctioneer
717-867-1809
Robert Sullivan - Attorney
273-1861

Lunch available

PUBLIC SALE

OF VALUABLE REAL ESTATE
16 ACRE FARMETTE
THURS. EVE. SEPT. 20, 1979
At 6:00 P.M.



Location: Take Rte. 283 to Hershey/Elizabethtown Exit, take Rte. 743 south 1 mile to Rte. 241 (Mt. Gretna Rd.) go 1 mile to 1221 Mt. Gretna Rd. Watch for signs.

Real Estate consists of 2½ story frame house w/aluminum siding. Insulation and storm windows.

First floor consists of modern birch kitchen and dining area, spacious living room, small office, full bath and laundry. 2nd floor consists of 3 bedrooms and bath, ample closet area. Wall to wall carpet throughout the house.

Concrete basement. Oil fired hot water heat.

45x35 Bank Barn remodeled for 2 car garage, shop, storage area.

2 story 110x40 concrete block building w/broiler equipment. Land is in high state of cultivation, all buildings in excellent state of repair. Macadam driveway. 700' road frontage along Ridge View Road.

Beautiful country view and setting with easy access to Lancaster or Harrisburg via Rte. 283.

If looking for a small farmette, don't miss this sale.

Persons wishing to inspect property may do so Sat., Aug. 25 & Sept. 8, 1 to 4 p.m. or by calling 717-367-3047 for an appointment. 10% down, balance Jan. 10, 1980.

Sale by:
LLOYD S. & MARTHA E. MYERS

Auct. Raymond Miller - 653-8762
Atty. Nikolus, Hohenadel & Greiner

PUBLIC AUCTION

AUTOMOBILES, GARAGE SUPPLIES & EQUIPMENT
WED., SEPTEMBER 19
5 O'CLOCK P.M.

Located at Al Benedict's Mobil Station, 1001 E. King Street, Lancaster, Pa. 17601.

AUTOMOBILES

1970 Ford Torino, 1965 Dodge Coronet 440, 1968 Ford Station Wagon.

EQUIPMENT

L76 Deka Battery Charger, 30-gal. drum gear lube with pump, oil drain catcher, tire changer, 3 work benches, 3 50-gal. drums with pumps, 2 tire dip pans, outdoor tire racks, Beam motor hoist, automatic transmission hoist, chain hoist, small jacks, Black & Decker 6" bench grinder, Coates tire changer, Bishman tire changer "Model 880", spin balancer, 2 air guns, starter gun, water fountain, battery charger & tester, 2 grease machines, 2 gear oil pumps with dollies, 2 jacks (1 ton & 2 ton), Walker hyd. jack "Model 196B, refrigerator, cash register-adding machine combo, ½" drill, air chisel, Strobe Alimite spin balancer, creepers, radial tire sealers, towing chains, display signs, 2 fire extinguishers, oil rack, 3 trailer hitches, 4 gas nozzles (2 leaded & 2 unleaded), nut & bolt drawers.

SUPPLIES

Assortment of mufflers, water pumps, fuel pumps, oil filters, air filters, fan belts, sets of chains & links, Hoses (by-pass, radiator hoses), sets of gaskets, brake shoes, wheel cylinder & master cylinder kits, switches, fuses, clamps, auto lamp bulbs, sealed beams, shocks, fuses for American & foreign cars, thermostats, brake parts, automotive products (STP, carb. cleaner, transmission sealer, radiator sealer, dry gas, windshield solvent, car polish, vinyl conditioner, water pumps, lubricant, etc.). And many more items too numerous to mention.

Sale by:
AL BENEDICT'S MOBIL
1001 E. King Street
Lancaster, Pa. 17601
392-9244

Auctioneers:
Alvin L. Miller
Lancaster, Pa. 392-1547
Elvin Siegrist
Ronks, Pa. 687-6857

Lunch available.

USDA requires new product label on "turkey ham"

NEW YORK, N.Y. — The U.S. Department of Agriculture will require products labeled "turkey ham" also to carry the identification "cured turkey thigh meat" on October 1.

"This improved labeling should eliminate consumer confusion over whether the product contains pork, turkey meat or both," Assistant Secretary of Agriculture Carol Tucker Foreman said. "The product contains only turkey, but is similar to ham in appearance and flavor."

The department's Food Safety and Quality Service (FSQS) will establish a standard of composition for this turkey product to ensure that it retains the nutritional and taste qualities consumers now associate with it.

FSQS proposed changing the labeling requirement and establishing a standard of composition for turkey ham in June 1978, after the American Meat Institute and the National Pork Producers Council petitioned the department to restrict the use of the word "ham" to the labeling of meat products produced from the hind legs of swine. Over 800 comments were received on the proposal from consumers, the pork and poultry industries, feed suppliers, agricultural colleges and state boards of agriculture. The National Advisory Committee on Meat and Poultry Inspection was also consulted on the proposal.

The above actions were developed after careful review of all the comments.

The final regulations include the following provisions:

Only boneless turkey thigh meat without the skin and surface fat attached to the skin can be used in the product.

If the product is made from pieces of thigh at least the size of a one-half inch cube, the phrase, "chunked and formed," must appear with the product name. If made from smaller pieces, the name must be qualified by "ground and formed" or "chopped and formed," as appropriate.

All qualifying statements, including "cured turkey thigh meat," must be in lettering no less than half the size of the product name "turkey ham" and be in the same style and color and on the same background.

An impact statement on the new regulations is available from: Irwin Fried, director, Meat and Poultry Standards and Labeling Division, FSQS, USDA, Room 202 Annex building, Washington, D.C., 20250.

The action was published in the Aug. 31 Federal Register.

FARMERSVILLE AUCTION
TUESDAY, SEPT. 18, 1979
6:00 P.M.

In Farmersville, 3 mi. East of Brownstown, Lanc. Co., Pa.

2 piece Early American living room suite; 6 maple chairs; vanity; hide-a-bed; table lamps; gooseneck rockers; lots of stuffed game birds & animals; metal kitchen cabinet; old bird cages; hassocks; stuffed chairs; old refrigerator; gun cabinet; old dresser; beds; stands; dishes; small items, etc.

We Sell on Commission.

Call: **JOHN J. RUTT**
717-354-5095

PUBLIC AUCTION
SATURDAY, OCTOBER 13
AT 10:00 A.M.

1 mile South of the Village of WEISHAMPLE in Deep Creek Valley, Barry Township, Schuylkill County, Pa.; 6 miles Northeast of Hegins and Rt. 125; 6 miles West of Ashland and Rt. 901. (Watch for auction arrows the day of sale at Weishample Church across from Ludwig's Farm Supply Store.)

15 ACRE FARM
(to be offered in two parcels and as an entirety)

Parcel No. 1, approximately 11 ACRES

2½ STORY DWELLING, Walk-in Basement, Hot Air Heat; Drilled Well; Frontage along Paved Township Road.

Parcel No. 2, approximately 4 ACRES

BANK-TYPE BARN; Road and Creek Frontage.

Most of the farm acreage is tillable. Deep Creek, a trout stocked stream, flows along the Western boundary of the farm.

FOR INSPECTION CALL: (717) 682-3726

TERMS: 10% down the day of sale, further terms and conditions to be announced when real estate is offered at 1:00 p.m.

FARM EQUIPMENT

FARMALL A TRACTOR with Cultivator; Case VAC Tractor w/3-pt. Hitch; Case 3-pt. 2-Way Plow; Int. 2-Row Planter; Ontario 10-hoe Grain Drill; Disk; McD Mower; Side Delivery Rake; Dump Rake; Tedder; Riding Cultivators; Plows; Single-Row Cultivator; Swab Wagon; Hiller & Potato Plow; Harness; Fly Harness; Saddle; Hay Hook; Single Row Planter; Sheep Shearing Clippers; Brooder Stoves; Extension Ladders; Stepladder; Straw Cutter; Berry Crates; Grindstones; Rotary Lawn Mowers; Chicken Crates; Electric Drills; ¾ h.p. Electric Motor; Meat Saw; Cleaver; Wooden Barrels & Tubs; Brooder Stove; Garden & Carpenter Tools; Battery Charger; Craftsman Circular Saw; Single Trees & Spreaders; Scrap Iron.

1 TON HAY — 1 TON STRAW

1948 WILLYS 4-WHEEL DRIVE 4-cyl. PICKUP

HOUSEHOLD ITEMS

G.E. Refrigerator; Apt.-size Electric Range; Coal Kitchen Warmer; Heatrola; Dinette Set; Maytag Wringer Washer; TV Sets & Radios; 2-Pc. Living Room Suite; Occasional Chairs; Beds; Bureaus; Vacuum Cleaners; Utility Cabinets; Metal Wardrobes; Trunk; Benches; Mixers; Toasters; Lamps; Electric Fan; Ironing Board; Hamper; Dishes; Cooking Utensils; many other items.

ANTIQUES & COLLECTIBLES

Round Pedestal Table; Square China Closet; Sideboard; Washstands; Dressers; Oak Chairs & Rockers; Kitchen Cabinet; Victrola; Brass Bucket; Butcher Kettle; Meat Grinder; Sausage Stuffer; Barrels; Tubs; Dishes; Cream Separator; Butter Churns; Butter Mold; Irons; Lanterns; Slaw Cutter; Grain Cradle; Wooden Rake; Shoe Last; Wooden Plane; other items.

ESTATE OF EARL R. MERWINE
Palmer S. Merwine and
Arthur E. Merwine, Executors

George & Mike Deibert, Auctioneers
(717) 425-3313

Tools and farm equipment will be sold first.
- Lunch Available -

DAIRY SHOW SALE
SATURDAY, SEPTEMBER 22
SHOW 10 A.M.
SALE 1 P.M.

G & M Livestock Market
Duncansville, PA

Take Route 220 North from Bedford exit off PA Turnpike.

PRIZE MONEY:

Grand Champion — $50.00 to seller - $50.00 to buyer and trophy

5 Classes	First	Second	Third
Milking Holstein	$40.00	$30.00	$20.00
Dry Holstein	$40.00	$30.00	$20.00
Holstein Heifer Springing or Fresh	$40.00	$30.00	$20.00
Red and White Registered	$40.00	$30.00	$20.00
Mixed Breed	$40.00	$30.00	$20.00

All animals to be shown must be on premises by 5 p.m. Friday, September 21. Animals for sale only will be accepted Saturday. Health Charts necessary.

Early consignments: 2 Excellent, several very good cows.

For Information Call:
Sherm Glick (717) 248-0960
Fred McCartney (717) 349-2393
Wayne Fredericks (814) 793-3370
Auctioneer: V. Art Kling

PUBLIC AUCTION
SAT., SEPTEMBER 22
At 10:00 A.M.

190 Arch Street, ELIZABETHVILLE, Pa. (turn south off Rt. 209 at Park, after crossing railroad turn left to eighth house on the right). Watch for auction signs on the day of sale.

TOOLS & EQUIPMENT

SHEPARD Metal Lathe 12" Swing 48" Bed; Craftsman 12" Planer w/Motor; Dayton model 3Z327 Drill Press; Craftsman 12" & 10" Radial Arm Saws; 4" Jointer; Skil 4" Belt Sander; Portable Disk Sander; 2-Speed Rockwell Bandsaw; ½ hp Bench Grinder; Electric Drills; Sabre Saws; Paint Sprayer; Knipco F-155 Oil Heater; Fan on Stand; Torch Kit; Electric Circular Saw; Mayrath 4" Auger; Outers Hickory Smoker; Mitre Saw; Craftsman 10-Drawer Metal Tool Cabinet on Casters; Tap & Dies; Threading Tool; Reamers; Chucks; Bits; Bench Vise; **FULL LINE OF CARPENTER & MECHANIC HAND TOOLS**; Socket Sets; Tool Boxes & Storage Cabinets; Pullers; Chain Rope Blocks; Load Binders; Chains; Pipe Vise Clamps; Trailer Cords; Chain Saw.

Large Assortment Screws, Nuts & Bolts, etc.; Hardware Items; Jacks; Extension Ladder; Grindstone; Electric Motors; Steel Drums; Scrap Irons; some **DRY LUMBER.**

14' BOAT & TRAILER; MERCURY 10 h.p. OUTBOARD MOTOR; Winch; Bair Reloading Equipment; Meat Grinder; Leaf Mulcher; Garden Tractor w/Air Cooled Motorcycle Engine; Small Air Cooled Engines; many other items.

HOUSEHOLD ITEMS & COLLECTIBLES

Cradle; Dry Sink; Room Heatrola; Antique Tools; Oak Chairs; Radio Horn; Folding Table & Chairs; Desk Chair; Occasional Chairs; Small Electric Slicer; Rotary Lawn Mower; Garden Tools; Girl's 3-Speed Bicycle, like new; Slaw Cutter; Advertising Tray (Metzgers Mt. Carmel); Clothes Rack; Early Portable Motorla TV; Dishes; Copper Miner's Kettle; Saddler's Bench; Material & Sewing Supplies; High Chair; Chartola; other items not listed.

Owner,
MRS. HARVEY A. ROMBERGER

George & Mike Deibert, Auctioneers

This is a sale of many fine tools, some are in like new condition.

–Inspection Day of Sale–

PUBLIC SALE
SAT., SEPTEMBER 29
10:00 A.M.

ANTIQUE ENGINES & CARS

Including 1865 Erikson Hot Air Engine, 3 Model T Cars, Springfield Steam Engine, Avery Steam Tractor, Many antique car parts, Other antique steam engines, pumps, & tools. Full listing & directions in next week's ad.

Owner:
JOSEPH S. ROACHES
Newtown, Pa.

Auctioneer: Col. Bill Holland
John Hedgepeth &
Robert Richards, apprentices.
Call for mail-out circular.

HEDGEPETH AUCTION SERVICE
201-782-8392

MEL KOLB, INC.
THURSDAY, SEPTEMBER 20
7:30 P.M.

MEL KOLB, INC.
THURSDAY, SEPTEMBER 20
7:30 P.M.

Maryland Monthly Holstein Auction

At my Maryland Farm, located one-half mile Northwest of Woodsboro, on Route 550 in Frederick County

150 TOP CHOICE HOLSTEINS 150 REGISTERED AND GRADES

This sale consists of 50 head of grade cows, fresh or close, shipped from Wisconsin. There's a few purebreds with good records.

Also, 12 real fancy grade cows all hand picked from a good Maine herd. All with records from 15,000 lbs. to 17,000 lbs. of milk. Twelve really to cows.

Fifty head of purebred cows and heifers from 2 to 5 years old. Many of them are classified and with pedigrees. All picked by us from the very best herds. Lots of them from the most popular sires. There are to many to list individually.

25 head of real fancy cows and heifers from New Hampshire show lots of type and dairying.

FARMERS, if you need good cows or heifers, purebreds of grades, come and look for yourself.

Thank You,
MEL KOLB

We have had alot of good cows and heifers at our past monthly sales. We really believe this is one of the best groups we ever had. About 75 will be fresh, fancy first calve heifer grades & purebreds.

Lancaster Farm:
Dennis Kolb, Manager
2220 Dairy Road
Lancaster, Pa. 17601
Ph. 717-569-6800
or 717-569-2106

Maryland Farm:
Thomas Miller, Manager
R.D. 1
Woodsboro, Md. 21798
Ph: 301-898-7720

Auctioneer: Robert Mullendore
Pedigrees: Marvin A. Eshleman
Clerk: Mehrl N. Wachter

Terms: Cash on day of sale.
Not responsible for accidents.

State dairy princess pageant slated

CAMP HILL - The twenty-third Annual Pennsylvania Dairy Princess Coronation will be held September 25, 1979 in Camp Hill. The coronation is held in conjunction with the All-American Dairy Show Recognition Banquet scheduled to begin at 6:30 p.m. at Penn Harris Motor Inn.

The 1978-79 Pennsylvania Dairy Princess, Lisa Miller, the daughter of Mr. and Mrs. James W. Miller of 111 Armstrong Drive, Washington, Washington County will crown her successor at the event. She has been busy promoting milk and dairy products this summer.

This year 40 local dairy princesses representing 47 counties will be competing for the title. These lovely young ladies are actively involved in milk promotional activities on the local level.

The Pennsylvania Dairy Princess Program is sponsored by the Atlantic Dairy Association, a dairy farmer funded program.

THINK
Cheese
FOR THE BALANCED DIET

WIL-ING-B FARM SALE, FARM MACHINERY AND REAL ESTATE AUCTION

MONDAY, SEPTEMBER 17

11:00 A.M.

At the farm on Back River Road, South Kortright, N.Y. Just off Route 10, 12 miles South of Stamford, N.Y., in Delaware County, 60 miles North-East of Binghamton, N.Y.

Real Estate will sell in one parcel consisting of 160 acre farm with over 70 acres of tillable river flats and other tillable acreage. Two excellent homes and 1 tenent home. 86 cow tie stall barn, 21 heifer stalls, calf pens, box stalls, 2 freestall heifer barns, 3 silo and hay and machinery storage. Cow barn fully rubber matted, 2 gutter cleaners, around the barn 2" pipeline, 1500 gallon bulk tank, 6 unit milker, silo unloaders and barn fans all sell with the Real Estate. The farm is fully ready to milk cows upon acceptance of an offer to purchase. The barns are full of hay, there is growing corn in the field, all available.

Homes are modern, beautifully set in pleasant surroundings; one is a renovated older farm home, the other is a very modern home with full basement and 2 car garage, family room and all usual rooms. Third home is a 2 year old trailer home.

Farm has renovated pastures, Maple trees, 40 acres alfalfa and mixed seedings etc. This is one of the areas best and most productive farms. Owner having discontinued farming and moved away makes it imperative the farm be sold soon. Property shown by appointment with Realtors. Salesman will be on premises September 11th, from 11:00 A.M. to 4:00 P.M. to show property. Adequate financing available. Complete written terms from Albert C. Burke, Realtors, Avon, N.Y. 716 226-2440. Upon acceptance of bid on the Real Estate, a deposit of $25,000.00 in cash or check will be required.

Real Estate sells at 11:00 A.M., followed by farm tools; 4 tractors including J D. 4030 diesel tractor with full cab, radio, tape deck, air, 1663 hrs., good rubber; I.H.C. 444 Utility gas tractor with Freeman 3000 loader with wide bucket & full hydraulic; Farmall Super MTA tractor, narrow front, 2 way hydraulic; J.D 4010 diesel tractor, 2400 hrs ; No. 38 2 row chopper with hay pick-up, recut screen & new 2 row head, never used, and cylinder, Lamco 16 ft. 3 beater forage wagon with 8 T gear; Gehl 16 ft unloading wagon, double chains, 2 beaters, Gehl 14 ft. 2 beater forage wagons; I.H.C. hopper blower, like new, 2 yrs. old. Fitting tools include; J.D. 4x16" semi-mount plow with hydraulic reset; 3 bottom J D. trailer plow & cylinder; 10 ft. Oliver double cut away disk with sprayer mounted; 36 tooth spring tooth harrow: I.H.C. No. 56 4 row planter with large hoppers, like new; Brillion alfalfa seeder. Also selling: Kuhn F 67 tedder rake; N.H. 479 haybine & cylinder; J.D. 336 string baler with thrower, like new; NI cut ditioner, 3 basket wagons on good running gears; 60' NI hay & grain elevator with 3 H.P. motor; 24 ft. wooden hay elevator; hay racks. Other tools include; NI 205 spreader with new chain; hay racks, flat bed trailer, tube type hay elevator, back blade, cyclone tractor seeder, utility trailer, Uebler automatic silage cart, winch hoist, 3 molasses tanks, water tanks, cement mixer, buz saw, stone boat, industrial ripping saw. Also 2 bull semen tanks, dehorner, quantity of fence posts, shutters, lumber, wooden tubs set of tractor chains, electric fly killer, fence tools, log chains, piping, NI 5 ft. flail, 12 ft. fertilizer distributor, Forney welder, air compressor, 2 anvils, vise, wagon jack, table saw, power tools, ladders, florescent lights, oil, parts, etc. A few older pieces include a set of Bob sleds, horse drawn plows, horse drawn high wheel grain drill, etc. Also sap pans, evaporators 3'x6' & chimneys, old sap buckets and tanks.

Terms cash or good check day of sale, nothing removed until settled for.

Owner,

MRS. BETTY PERSSON

G.J.S. Coyne Inc.
Sale Managers and Auctioneers
Geneseo, N.Y., 716 243-3380

COMPLETE HOLSTEIN HERD DISPERSAL SALE

PUBLIC AUCTION

On the farm located on Route 298, just 2 miles west of Kennedyville, Md. (Route 213).

FRIDAY, SEPTEMBER 28

At 11:00 A.M.

130 GRADE HOLSTEIN COWS & BRED HEIFERS

This herd consists of 110 Milk cows in various stages of lactation....Many fresh and close springers....Many are first and second calf heifers....All are home raised....This herd originated 29 years ago with all registered, papers were not kept up to date....However, most of them will sell as identified grades....Most of the herd are sired by SIRE POWER....25 are First calf heifers bred and springing with some fresh day of sale....Pregnancy examined periodically and re-examined for this sale....T.B. and Bangs accredited and retested for sale.

"HIGHEST Butterfat HERD in KENT COUNTY for 1978-130.7 Cows, 17,328 milk, 3.97%, 688 fat."

Catalogs, Lunch, Loading and Trucking available...

JOHN CARVEL SUTTON, JR.

Kennedyville, Md.
HARRY RUDNICK & SONS, INC.
Sales Managers & Auctioneers.

PUBLIC SALE

FARM MACHINERY, TOOLS & SOME ANTIQUES

THURSDAY, SEPTEMBER 27

AT 9:30 A.M.

Located approx. 4 miles northeast of Stewartstown, York Co., Pa. along the road leading to High Rock & Muddy Creek near Pleasant Valley Golf Course at the Pleasant Acres Development.

FARM MACHINERY, TRUCK & TOOLS

J D. 3020 Syncro-Range, WFE & new rubber; J.D. 4-16" semi-mount plow; J.D. 620 TFE, good rubber in good cond.; J.D. 3-16" mounted plow; Ford 881 Select-O-Speed tractor; Ford Jubilee tractor; Ford 1959 truck w/2 speed rear 12 ft. bed & dump, 21,000 Pa. gross license; J.D. 4 row #494A corn planter w/insecticide boxes; J D. #227 multi-lube corn picker w/mounting brackets for 620 J D.; Brady 4 row stalk beater w/1000 PTO; J D. 10 ft killifer disc on rubber; J.D. 11 ft. double disc on rubber; Brillion cultipacker; Ford 4 row cultivator; J D. #30 PTO combine; J.D 7 ft 3 pt. mower; J D. #4B PTO corn sheller; 3 - 12 Ft. Grove dump wagons used for potatoes; Troyer 18 ft. boom bin loader; Boggs 10 ft belt elevator; 2 wheel trailer; Ontario 14 hoe grain drill; Case Hleix auger wagon; Smoker elevator w/motor; Case hay rake; J.D. tractor set harrow; J.D. 12 ft. lever harrow; E-Z Flow fertilizer drill; 6 ft. Woods rotary mower; Iron Age 500 gal. potato sprayer w/55 gal. pump & 20 row hyd. lift booms; 3 pt. 17½ spike harrow; potato cutter; electric clover seeder; Int. 8 ft. heavy disc; 3 Nipco space heaters; tobacco baler; Myers snow plow; 3 pt. hook fork lift for Ford tractor; 2-11 ft. 4" augers w/motors; Cardinal 20 ft. alum. elevator; platform scales; government surplus 3500 bu. galvanized metal grain bin dis-assembled; lg. pile of oak 2x4" lumber; plastic hose; new 1½ HP electric motor; walking plow; junk machinery; junk 48 Ford truck w/2 sp. rear; oil tanks w/pumps; vise; bench grinder; anvil; electric welder; about 3 wagons of nuts, bolts & misc. farm tools & hardware.

Antiques: bench table in the rough; dry sink w/door missing; harness horse; potato cutter; butter churn; butcher kettle; 2 meat benches; copper wash boiler; Detecto sm. hardware scales; sm. wood egg crate; egg baskets; about 2 doz. old stone jars or jardeniers & many items not mentioned.

Terms: Cash or approved check.

Owners,

MR. & MRS. ERVIN (PETE) HERSEY

R.D. 3 Stewartstown, Pa.
Robert L. Sechrist, Auctioneer
Ph. 382-4379
Anderson & Warner, Clerks

Not responsible for accidents
Refreshment rights reserved

PUBLIC AUCTION

FARM EQUIPMENT

MONDAY, SEPTEMBER 17

AT 12 NOON

Travel north from Rt. 145 at Treichlers on Long Lane Rd., turn left onto Laurel Rd. to farm. Located between Northampton and Walnutport in Northampton Co., Pa.

Farmall 300 tractor, fast hitch, TA, 2 row mtd. cult., good rubber; Oliver 60 tractor w/2 row cult.; MC 4 btm 14", f-h, trip plow; MC #2-MH 2 row mtd. corn husker, good cond.; Int. #10 13x6 double disc grain drill w/seeder, only 3 yrs. old; 7' tandem disc, 3 pt. or f-h; Clark 7' tandem disc; MC 7' offset transport disc; trailer type weed sprayer w/200 gal. poly tank; MC 7' F—H mower; MC 76 pto 6' combine w/bin, also 76 combine for parts; MF 10 baler w/eng. thrower; 4 wh wide trailer w/bale sides; Smoker Special 24' elev.; 7' semi-mtd. mower; N.I. 4 bar side rake; Farmall wide front for 300-450 etc.; 2 row MC corn planter; Oliver 2 row pto potato digger; 1 row digger; horse drawn mower; MC 2 way hyd. cyl.; plus items too numerous to mention. Be on time!

Terms — Cash or check, sale day.

Ordered by

MRS. GEORGE STROHL

Ralph W. Zettlemoyer Auction Co.
R.D. 1 Breingisville, Pa.
Tele: (215) 285-4616

BROOKS END AND PAR-KAY FARM

FIFTY-SECOND SALE

1979 FALL OFFERING

FRIDAY, OCTOBER 5

1:00 P.M.

At the Farm • Beavertown, Pa.

260 head of IRISH and other

260 head of IRISH and other foreign bloodlines

• A Few New — Imported from Scotland.

YORKSHIRE-LANDRACE

Born and raised on our farms from our parent imported stock.

100 ★ Bred gilts - most of which carry Irish or Foreign Blook Litters.

50 ★ YORKSHIRE - 33 carry Irish litters, 17 carry litters by Explorer.

50 ★ LANDRACE - All carry Irish or Foreign Blood Litters.

50 ★ BOARS

30 ★ YORKSHIRE — American Bloodlines as well as Irish, **and new blood from Scotland.**

20 ★ LANDRACE - All 100% IRISH or other foreign blood, **and new blood from Scotland.**

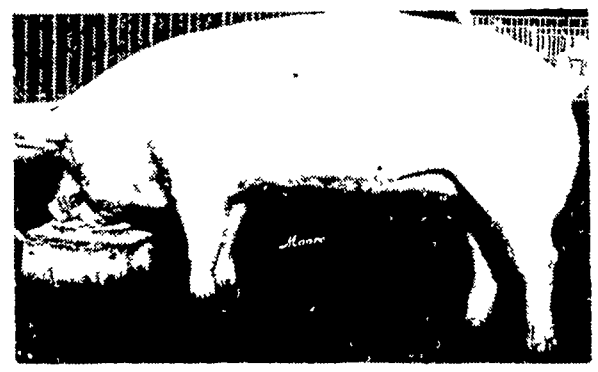
100 ★ Commercial Open Gilts - Mostly Irish blood. Scan-O-Probe Loin Eye & Back fat figures. Production tested - Certified Meat Proven & Show Ring Champion Stock. Certified brucelosis free & pseudorabies free. Health charts sale day for entry into any state.

4 big production test wins in 1978 top indexing Yorkshire, Pen of boars, PA test station feed conversion 2.55, rate of gain 2.52.

Top indexing Pen of boars, Del. test station feed conversion 2.24 rate of gain 2.44.

Second high indexing Pen over all breeds Del. test station Landrace feed conversion 2.48 rate of gain 2.05.

Ohio production barrow show we had both champion and reserve champion on foot winners. They were York, Landrace crossbred barrows.



IRISH BOARS and GILTS of this great Dam will sell Greenback 3044, one of our foundation Irish Yorkshire Sows.

Owners:

RENO & PARK THOMAS & MARK STEHR

RENO	PARK	MARK
717-658-5821	717-658-6544	717-658-7007
717-658-7304	717-658-6702	

Catalogs Available — Mark Pickel
Windgate, Ind.-Auct.

ON THE FARM
MONTHLY BRED GILT
SALE
FRIDAY, OCTOBER 5

Sale to Start promptly at
1:00 DST every 4 weeks

Located 18 mi. South of Lancaster, Pa., 6 mi. South of Quarryville, take 272 to Little Britain, turn North, follow Little Britain Rd. to Jackson Rd., turn East, second farm, or take 222 out of Quarryville to Ceder Hill Rd. to Little Britain Rd. to Jackson Rd. Watch for sale arrows.

50 HEAD 50
(More or Less)
2 x 3 way cross bred gilts,
York & Hampshire & Duroc

This sale consisting of 25-3 way cross bred gilts (parent stock, Wayne Better Bilt Gilts that came in out of the West) York & Hampshire & Duroc cross. These gilts are sired by purebred duroc, bred to purebred York. Looking for Better Stock? Need replacements & adding on or just starting in? Here is an opportunity to buy Better Bilt Gilts (acclimated) due to farrow from 3 days to 4 weeks after sale date. These gilts have size & quality to suit most any buyer. If you are in need of bred gilts plan to attend this sale. They'll be ready, some will be close.

Owner,
CHRIST A. BEILER
R.D. 2
Quarryville, Pa.

Same time & place, 25 head (more or less) 2 & 3 way cross. Direct offspring from gilts purchased from Mark Nestleroth well known hog breeder from Manheim & a few from Willow Glen. These gilts are sired by purebred duroc also from Nestleroth stock and bred to purebred Hampshire from Franklin Feeser, Md. Due to farrow from 3 days to 3 or 4 weeks after sale date.

Everything vaccinated for erysipelas, wormed & sprayed for lice. Local trucker available.

Owner,
JOHN B. STOLTZFUS
Abe Diffenbach - Auctioneer
NEXT SALE DATE - Nov. 2

COMPLETE VIRGINIA HERD DISPERSAL

At Shady Lane Dairy Sale ¼ mile West of Quarryville, Pa. off Rt. 372 on Oak Bottom Road.

105 HEAD OF CHOICE VA. HOLSTEIN COWS MAKING THIS ONE OF THE LARGEST HERDS SOLD HERE.

FRIDAY NITE, SEPTEMBER 21, 1979
7:30 P.M.

This is one of the best herds we have bought in a long time. On Aug. 22, 1979 this herd averaged 53 lbs. of milk. You have told us you want the better cows and we went out and bought them. It is very unusual to find this many quality cows in one herd. The entire herd consists of 22 cows recently fresh, 23 dry and springing, the balance scattered throughout the year. 2 Registered bulls running with the herd year around. All cattle sired by Va. and W. Va. breeding studs. We have always liked these Virginia herds because they have the reputation of milking on and on in good lactations. Also they are exceptionally large with plenty of dairy strength. All cows will be handled by us and will be sold the way they are, no exceptions and no unpleasant surprises for you. We try to call them the way they are. All cattle pregnancy examined by a vet . . . no guess work. This herd is worth any farmers attention if you are looking for base milk or top replacements.

This herd on auction only because farmer lost his help and is leaving the dairy business to raise heifers.

30 day TB and Blood Tested.
Health Charts Sale Day.
Immediate Interstate Shipments.

SHADY LANE DAIRY SALES
RD#4 Box 463
Quarryville, Pa. 17566
Owners,
GLENN D. FITE 717-786-2750
DAVID L. FITE 717-786-1725

Terms cash or good check sale day, no credit.
Bank approved financing only.
For transportation to the sale call by noon Friday, Sept. 21.

CONSIGNMENT SALE
WEDNESDAY, SEPTEMBER 19, 1979
AT 9:00 A.M.

Location: ½ mile North of Route 23 on North Maple Ave. in Leola, Lancaster Co., Pa. Watch for sale signs.

Tractors, Farm Machinery, Horse Drawn Implements, New Tools & Hardware Positively no household goods

Sale By:
DAVID H. GOOD
717-656-8911

We Sell On Commission.
No out of state checks accepted

— SPECIAL NOTICE —
Hay, Straw & Ear corn Sale Every wednesday At 12:00 Noon.

Auctioneers: F. Snyder, R. Martin, C. Wolgemuth, J. Fry, L. Horst

NOT RESPONSIBLE FOR ACCIDENTS
NEXT SALE—WEDNESDAY, OCT. 3, 1979

FALL 1979 NARROWS FEEDER CATTLE ASSOCIATION

Sales to be held at Narrows Livestock Auction Market, Inc.
Narrows, Virginia
703-726-2152 or 726-7230
Phillip L. Morris, Mgr. 703-921-3586

1979 FALL SALES SCHEDULE

TUESDAY, SEPTEMBER 18	- Yearling Heifer & Steer Sale 1200 head
TUESDAY, OCTOBER 2	- Yearling Steer Sale 1200 head
TUESDAY, OCTOBER 9	- Angus & B/W Face calves 1500 head
TUESDAY, OCTOBER 16	- Hereford & Char. & Sim-X 800 head
TUESDAY, OCTOBER 23	- Yearling Steer Sale 1200 head
TUESDAY, OCTOBER 30	- Yearling Steer Sale 1200 head

Tel-Auction Available
All Sales Start at 7:30 P.M.
All Cattle Weighed in and sold same day
Weekly Sale every Saturday 2:00 P.M.

PUBLIC SALE
OF 208 ACRE DAIRY FARM
Sat., Sept. 22
At 1 P.M.

Located between Centerport & Bernville along Irish Creek Road, Center Twp., Berks County, Pa.

REAL ESTATE

BARN-Frame bank barn 38 x 128, 40 cow stalls and open box stalls, Barn-O-Matic barn cleaner, slate hip roof, 12 x 56 steel silo, brick milk house.

OUTBUILDINGS-36 x 60 brick equipment shed, 24 x 38 cement block equipment shed, 20 x 30 corn & equipment shed, 15 x 38 brick hog house, 20 x 36 block & frame chicken house, 2 corn cribs, all with tin roofs.

HOUSE-2½ story frame; 1st floor has 3 rms & kit., 2nd floor has 4 bedrooms and bath. Summer house with kit. & 2 bdrms. Small bungalow with kit. & closed in porch.

LAND-208 acres, 160 tillable, remainder in pasture & woodland. 2 streams & pond. Terrain - mostly gentle slope.

WATER SUPPLY-Well & pressure system.

SCHOOL DISTRICT-Schuylkill Valley

ZONING-R-1, lot size 1 acre, nearly 2 miles road frontage.

Terms: 10% down day of sale, settlement by April 1, 1980. Inspection by appointment call: HORNING FARM AGENCY, INC. 215-286-5183.

Terms by:
SUSAN P. MAURER & RUTH MAURER
Attys: Peter Schmehl & Wm. DeLong
Elton & Alvin Horning Auctioneers
Horning Farm Agency, Inc.,
11 West Main St., Morgantown, Pa.
215-286-5183

ROPE IN SOME EXTRA CASH!

Advertise With A Lancaster Farming CLASSIFIED AD...

Phone: 717-394-3047
or 717-626-1164

PUBLIC SALE
OF REAL ESTATE (2½ Story Frame House w/1 Acre of Land) ANTIQUES, HOUSEHOLD GOODS, TOOLS & GUNS
WED., SEPTEMBER 26
AT 10:00 A.M.

Loc. 435 North Prince Street, Millersville, Pa. (from Millersville take Rt. 999 west about ½ mile to first street on left which is N. Prince Street).

1 Acre of land w/302' frontage along N. Prince St. & 2½ story 9 room frame house. Attached frame 1 car garage & workshop. Sep. 1 story frame utility barn, also frame utility shed & coal bin. Lot Size: 302' frontage along Prince Street by 144' depth more or less. Property open for inspection: Sat's. Sept. 8 - 15 - 22 from 1 till 2.

Real Estate to be sold at 2:00.

Frig. apt. size refrig., Col. coal cook stove, Col. oak parlor stove, Other furniture in: oak, wicker, iron, uph., mahg., metal, etc. Wooden, tin, brass, copper, & iron articles. Glassware & china in: German, pressed, luster, ruby top, carnival, opalescent, Nippon, depression, etc. 5 HP Chain Drive roto tiller, Homelite chain saw, Hand & garden tools & other equip., Guns: Ithica 12 ga. dble. barrel shotgun, 12 ga. single barrel shotgun & 22 rifle. Other articles not listed.

Not responsible for accidents day of sale. NO OUT OF STATE CHECKS. Food served.

Sale by
ALDUS M. HANSELMAN
Charles A. Achey Jr., Atty.
Howard Shaub Auctioneer 464-3541
and Roy C. Probst 464-3190

PUBLIC SALE
OF HOUSEHOLD GOODS AND SHOP TOOLS
FRIDAY, OCTOBER 5
11:00 A.M.

Located ¾ mile south of Route 30 from the Mennonite Information Center, at 352 Gridley Rd., Lanc. Co., Penna.

HOUSEHOLD GOODS & ANTIQUES

Slant top desk; 5-drawer chest; blanket chest; jelly cupboard; oak wardrobe; two sets of six hard bottom chairs; square extension table with seven boards; wash stand; five beds; couch; small table; high chair; rocking and odd chairs; arm chair; two cupboards; combine cupboard; combination desk and bookcase; crib; dresser; buffet; benches; rag carpet; throw rugs;

Half dozen wooden handled knifes and forks; Oil and gas lamps, robes; Hand sewn family record; some pots, pans and dishes;

Black Caloric large gas stove; Large Coleman oil heater; Maytag wringer washer with engine; twin tubs; storm door and windows; Large and small meat slicers; wood shutters with hinges; jars;

Butchering tools; crocks; meat grinder; two sausage stuffers; lanterns; tea kettle; ironing board; garden tools.

SHOP EQUIPMENT

Market wagon; Carriage; two complete sets of driving harness; Small Jim Dandy safe on wheels; air compressor; chain saw; sprayer; two gasoline engines; two suction water pumps;

Air motor; air tools; work bench; vise; jig saw on stand; batteries; bolts; tool box; hand tools; 10 Coleman lanterns; wrenches; step and extension ladders; wheelbarrow; lawn mower; belt lacing outfit; fire extinguisher.

Owner,
LIZZIE B. KING
Sale at 11:00 A.M.
Diffenbach's
Abe Jr., Alan, Abe, Auctioneers
LUNCH AVAILABLE

Nudrin Methomyl cleared for variety of crops

HOUSTON, Tex. - Shell Chemical's Nudrin Methomyl Insecticide, registered on a variety of crops under various federal and special local need labels, has just received an expanded federal registration allowing its use on many new crops nationwide.

In response to new amendments to the Federal Insecticide Fungicide and Rodenticide Act (FIFRA), Shell submitted and gained approval of the new expanded label. This essentially permits uses on all crops and for all insects currently registered under other federal methomyl labels.

Shell officials say that the new expanded label will help their dealers and distributors do away with the red tape required for marketing a product under restrictive state or special local need labels. "This will relieve our customers of an unnecessary administrative burden - especially those who sell products over multi-state marketing networks," says John H. Hawke, product sales manager for Shell.

There are some 30 additional crop use applications over and above those listed on the original 1979 Nudrin label. They include a variety of vegetables, field crops, cole crops and ornamentals.

Dairy 4-H meets

LEBANON - The Lebanon County Jr. Holstein Club had their first meeting recently in the Lebanon County Municipal Building. Twenty-one members were present.

The meeting was called to order by Kirby Horst. The first item of business was the election of officers. The officers for the 1979-80 year are: president - Alan Hostetter, vice president - Barbara Sattazahn, secretary - Susan Heilinger and treasurer - Daryl Balmer.

The Lebanon County Holstein Sale was held August 31 at the Lebanon Area Fairgrounds was then discussed.

The next meeting is scheduled for October 17, 1979, at 7:30 p.m. in the Municipal Building.

PUBLIC SALE

REAL ESTATE, ANTIQUES & HOUSEHOLD GOODS
1967 PLYMOUTH VALIANT, 4 door sedan, 46,000 miles
FRIDAY, SEPT. 28, 1979
At 10:00 A.M.

Located along 372 midway between Quarryville and the Buck. Corner of 372 and Church Rd. or 13 mile South of Lanc. off 272 at the Buck, turn East on 372, 2 mile.

This 1½ story Cape Cod house is situated on an ideal corner lot measuring 1.02 acre in East Drumore Twp., with mature shade, fruit & nut trees. 1st Floor has a kitchen, dining room, living room, 2 bedrooms w/closets; full bath. 2nd Floor has a large master bedroom, 2 large storage areas.

The house has storm doors & windows; a front to side porch, asbestos shingles, full basement, cold cellar, elec. hot water heater, water softener. The oil furnace was reconstructed in 1974. Baseboard hot water heat. Also included is a barn, corn crib, pig pen & small chicken house.

Property has everything to your advantage. A perfect opportunity to purchase a country home just minutes from town.

Terms— 10% down day of sale. Balance in 30 days. Inspection— Sept. 15 and 22 from 1 to 4 P.M. Real Estate will be sold at 2 P.M.

Farrand & Votey walnut organ w/shelves & beveled mirror; organ stool; cane & plank bottom rockers; other rockers; childs plank bottom chair; odd cane chairs; 6 mahogany chairs; 2 blanket chests; Lane cedar chest; oak roll bed w/mattress & spring; 2 iron beds; oak dressers & chest of drawers; wash stand; clothes tree; camel back trunk; glass front book case; walnut drop leaf table w/7 boards; small walnut & oak tables; knee hole desk; Singer sewing machine; china closet; server; buffet; floor lamp; apartment size Hardwick elec. stove; Philco refrigerator; Philco chest freezer; Maytag wringer washer; breakfast set w/4 chairs; 2 metal cabinets; card table w/chairs; 3 burner coal oil stove; 2 elec. sweepers; fireplace tongs; Tulip lamp; Betty lamp; oil lamp; Seth Thomas Steeple clock; 6 piece pitcher & bowl set; German dishes; depression; bisque; milk glass; vinegar cruets; set of dishes for 12; misc. dishes; pots; pans; silverware; bone handle knives & forks; linens; comfort; rugs; flat iron; crocks; lanterns; bracket light; tart mold; elephant iron bank; hat box; cheese box; old picture frames; picture albums; old hymnals; old books; old post cards; 1947 German bible; family bible; some more paper money 1934 series.

More items too numerous to mention. Not responsible for accidents day of sale. No out of state checks. Food available.

Auctioneers — Lloyd H. Kreider, Randal V. Kline & Apprentice Gary L. Shirk
Attorney Paul McKinsey

Terms by:

DANIEL W. METZLER &
ANNIE W. METZLER
EXECUTORS FOR THE
MINNIE WALTER ESTATE

KREIDER & KLINE
AUCTION SERVICE
Phone 717 786 3394

PUBLIC SALE

Of 50 Acre Farm
& Personal Property
SAT., SEPTEMBER 29
AT 9:30 A.M.

From Rt. 10 or Rt. 625 follow Rt. 568 to Gebhart School Rd. Turn south to Hartz Store Rd. turn right to property.

50 Acre Farm to be offered in 2 parcels or as an entirety.

Parcel #1: Contains approx. 23 acres of ground all tillable, terrain mostly gentle slope.

House: 2½ story stone. Basement cement floor. First Flr. has 3 nice rooms inc. kitchen. Second Flr. has 3 bedrooms & full bath. Oil hot water heat, well & pressure system, also front & back porch. Also stone summer house w/built in bake oven.

Barn: Frame bank barn w/3 stables 54' x 36'. Also 1 car garage & workshop, all in excellent cond. Landscaping - approx. 40 Spruce up to 50' high, 20 Douglass Fir, 12 Hemlock, also other old shade trees, lilacs & shrubs, all very beautiful landscaped.

Parcel #2: Approx. 27 acres of ground, 15 acres tillable, remainder in pasture land w/stream & nice pond, also partly wooded. Entire property very neat & clean. Insp. anytime by appt. Terms 10% dn. day of sale, 60 day settlement. Call HORNING FARM AGENCY, INC., 215-286-5183. Real Estate Sold at 11 A.M.

Terms By,
FRANK & PEARL KOZLOWSKI
Represented By,
Albert A. Stallone, Esq.
215-372-4631
Elton & Alvin Horning Auctioneers
HORNING FARM AGENCY, INC.
Main Street
Morgantown, Pa.
215-286-5183

PUBLIC SALE

Of 6½ Acre Farmette
& Personal Property
SATURDAY, OCTOBER 13
At 1 P.M.

Located in East Cocalico Twp., Lancaster Co., Pa. From Rt. 272 at Reamstown traffic light go toward Denver, take first road left, Steven Road, go approx. 1 mile to property.

REAL ESTATE

Ground: 6½ Acres more or less of Duffield type soil.

Barn: 2 story frame bank w/attached wagon shed. Lower level of barn used as garage & storage area. Second level used as storage area.

House: Brick & Frame. Kitchen w/built-in cabinets, din. rm., liv. rm., Fam. rm., sewing rm., laundry rm. w/shower, ½ bath first flr. 5 bedrms. & bath on second flr. O.H.W. heat, baked enamen roof & public water.

Zoning: Approx. 500' road frontage. Zoned A-1, 1 acre min. lot size.

Comments: The ground to this farm is generally sloping, the buildings are in good cond., property has future development potential.

School District: Cocalico Union.

Terms: Inspection anytime by appt. 10% dn. day of sale, settlement on or before Dec. 13, 1979. Call: HORNING FARM AGENCY, INC. 215-286-5183.

PERSONAL PROPERTY

Pennsylvania 7 horse riding mower w/lawn sweep, gas clothes dryer, gas refrigerator, 2 piece liv. rm. suite, chest of drawers, 2 blanket chests, single bed, GE window fan, elec. portable fan & other items not mentioned.

Terms By,
IKE & LYDIA S. WEAVER
Shirk, Reist & Buckwalter, Atty.
by Atty. Thomas L. Goodman
Elton & Alvin Horning, Auctioneers
HORNING FARM AGENCY, INC.
Main Street
Morgantown, Pa.
215-286-5183

PUBLIC AUCTION

OF VALUABLE
ANTIQUE TRACTORS AND FARM MACHINERY
SATURDAY, SEPTEMBER 22
9:00 A.M.

Location: Taylor and Messick Inc., Vernon Road (Rt. 14), Harrington, Delaware.

We will offer the following at Public Auction, as having decided to sell due to lack of time and space to restore.

ALLIS CHALMERS

One W.C. Allis Chalmers with cultivator. Not restored.

CLETRAC

One Cletrac, running, paint fair; one Cletrac complete, motor needs work.

INTERNATIONAL

One F20 on steel, restored; one F20 on rubber, restored; one F12 on steel, restored; one F12 on rubber, restored; one 10-20 restored; one W-30 I.H. restored; one W-14 I.H. motor overhauled; one 8-16 I.H. tractor parts, one F20 parts tractor; 10-20 restored, one owner; 15-30 complete, not restored; F20 less radiator, not restored, 10-20 on steel, short gas tank, not restored; one 10-20 on steel, not restored, one owner, complete, less fender; one 10-20 on rubber, not restored, short one front wheel, hood and fenders, one owner; one 8-16 I.H. tractor, less motor, cleaned and primed; one F14 with cultivators on steel, restored; one F14 on steel, restored; one 10-20 on steel, restored, one owner.

JOHN DEERE

One L.A. with cultivator, restored; one L.A. with plow, restored; one Model B, open front; one Model G.P. Serial No. 201968, restored; one BR, no serial number, restored; one AR Serial No. 251746, restored; one B.J.D. steel wheel, Serial No. 80148, restored; one B.J.D. 4-speed, Serial No. 109093, restored; one A.J.D. 4-speed, Serial No. 422261, restored; one H.J.D. with cultivator and new tires, Serial No. 10529, restored; one H.J.D. Serial No. 37566, restored; one B.J.D. Parts; one Model D.J.D., restored.

MASSEY HARRIS

One M.H. orchard tractor, restored, one owner; one 4-wheel drive M.H., restored.

MINNEAPOLIS MOLINE

One Moline tractor, restored.

OLIVER

One Oliver tractor on steel, restored; one Tricycle Oliver, restored.

SILVER KING

One Tricycle, restored; one 4-wheel, restored.

WALLIS

Wallis Tractor, complete, less rear fenders, running, new hood and gas tank.

MOTORS

Fifty single cylinder motors; two I.H.; two J.D.; two Fairbank; four Economy; two Lauson; four Brigg; three Maytag; six Wisconsin; one Fairway; 24 miscellaneous makes; one Waukesha motor with clutch.

MISCELLANEOUS

One 1928 Chev. car chassis, motor overhauled; one I.H. truck; one old welder with star motor, running shape; one I.H. farm truck wagon, frame; one steel wheel antique wagon; one wood wheel horse wagon; one Army fire truck wagon built by John Deere; one 4-cylinder Chev. motor; one Model A motor; rear end with wooden wheels and solid tires; front and rear end with wooden wheels and solid tires; two 1940 Ford dump trucks.

Horse-A-Drag, wood; old piston water pump; two electric plants; large set steam engine governors; horse scoops; milk cans; Chev. car parts; wooden drill wheels; iron wheels; horse orchard plows; horse walking plows; horse walking cultivator; lot of line shafts with pulleys; one Fordson front axle; one G.P. front axle; car gas tanks; old car seats; new and used tires; lot of old horse equipment parts; grind stones; old iron lathe, works; old 4-iron wheel carts; one horse snow sled; Hoover potato cutter; John Deere corn sheller; one Army wood wheel cart; saw mill.

TERMS: Cash or approved check.

AUCTIONEER'S NOTE: This sale will consist of a large inventory of tractors and farm machinery, many of which have been restored. This is an excellent opportunity for collectors of early farm equipment to invest. Don't miss this sale! Plan to attend!

"Everything Will Be Sold"

Owners,
WALTER AND MARIE MESSICK
Arranged and conducted by:
Wilson's Auction Sales, Inc.
P. O. Box 84, Lincoln, Delaware
(302) 422-3454 or 856-2110
Dave Wilson
Glenn Watson, Jr.
Auctioneers

Lunch Served by
Harrington Volunteer Fire Company

Broiler housing seminar announced

GEORGETOWN, Del. - The 1979 National Broiler Housing Seminar will be held at the University of Delaware Georgetown Substation Wednesday, October 3. Sponsored jointly by the Delaware and Maryland cooperative extension services in conjunction with Delmarva Poultry Industry, Inc., the one day meeting will begin at 8:30 a.m. and ajourn at 3:10 p.m. The $8 registration fee covers a copy of the proceedings, coffee and doughnuts, as well as a fried chicken lunch. To allow for lunch arrangements, those interested in attending are urged to register before September 28.

This year's program includes a number of timely topics: factors affecting ammonia levels in broiler houses; economically justified insulation thickness; emergency procedures during an electrical power failure; new litter materials for broilers; opportunities and problems of limited area brooding; effectiveness of fogger systems; housing design and electrical energy demand; collapse insurance coverage on broiler houses; and structural design standards for Delmarva broiler houses.

Of additional interest will be a display of a model of the solar collector to be installed for Substation Broiler House #5 as a part of a Delaware Agricultural Experiment Station project aimed at designing a low-cost solar collector for use in broiler house heating.

For further information call extension poultry specialist George Chaloupka (302-856-5250) at the Georgetown Substation.

PUBLIC SALE

Of Valuable
REAL ESTATE
29 ACRES MORE OR LESS
SAT., SEPTEMBER 29
At 1:30 P.M.

Located along the Mt. Airy Road leading from Schoeneck to Mt. Airy, Lanc. Co., PA.

On which is erected a

2½ STORY LOG DWELLING

with 7 rooms and asbestos siding with stone summer house attached, 4 rooms upstairs and bath. All rooms have built in closets and paneled with floor covering: 3 rooms downstairs, large living room, dining room, modern kitchen with bar, stove, refrigerator, with cabinets and closets, floor covering, some rooms have wall to wall carpet and all rooms paneled. Hall on second and first floor, ground cellar. This dwelling was just remodeled and is in extra good condition. 2 wells; 2 streams. Ideal place for pond.

Frame barn, implement shed, pig sty.

This would be an Ideal Horse Farm
Don't miss this sale if you are looking for a good location

To view property Friday, Sept. 21 and Saturday, Sept. 22 from 10:00 A.M. to 5:00 P.M.

ALSO FARM IMPLEMENTS
AT 2:15 P.M.

FARMALL H Tractor; Oliver Grass Mower; Tractor Cultivator; Superior Grain Drill; Oliver 2 Row Corn Planter; I.H. 2 Bottom Tractor Plow; Disc; Side Delivery Rake; P.T.O. Manure Spreader; Rubber Tire Wagon; Dump Rake; 2 Potato Plows; Shovel Harrow; Sprayer; 2 Hole Corn Sheller; Sleigh and other articles not mentioned.

Real Estate 1:30 P.M. Farm Implements 2:15 P.M.
No out of state checks accepted.

Terms by,
JOHN H. & GLORIA VARNER
Frank & Paul Snyder, Aucts.,
859-2688 - 733-7052
K.L. Shirk, Atty.

Not Responsible For Accidents

PUBLIC SALE

Of Valuable Real Estate
95 Acres Dairy Farm
With 19 Approved Building Lots
SATURDAY, OCTOBER 13
2:00 P.M.

Located along Elizabethtown & Manheim Road, 4 miles East of Elizabethtown, Pa. near Risser Church. Located in Lancaster Co., Pa.

Large bank barn with stanchions for 48 dairy cows, has pipeline milker, bulk tanks, barn cleaner, also ample room for calf pens, 72' silo equipped with bottom and unloader & feeder, huge storage area in barn for hay, grain & equipment, ear corn storage bins. Also garage & shop, large equipment shed. Broader house used for cattle, farm pond.

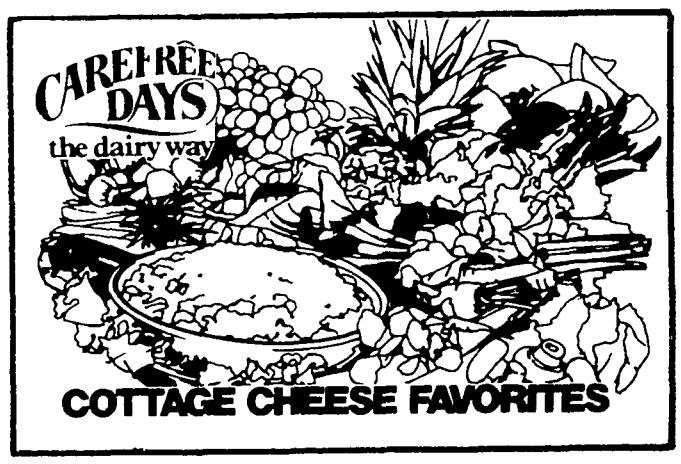
2½ Story Stone House

6 room house & 1½ baths, modern kitchen, plus 1 apartment, oil hot water. Large center hallway.

All grounds in high state of cultivation, fantastic buildings. To inspect this fine outstanding property call 653-5689 or 367-1370.

10% down day of sale. Balance by April 1, 1980. Real Estate to be offered at 2:00 P.M.

Sale by,
WEST LANCO INC.
Henry F. Gingrich, Atty.
Harold (Abe) Shaffner, Auct.



PUBLIC SALE

OF 47.5 ACRES
SAT., SEPTEMBER 29
AT 2 P.M.

Located along Millway Road & Maple Farms Roads (approx. 1 mile Southwest of Akron) between Rothsville Road & Rt. 272. Ephrata & West Earl Townships, Lancaster Co., PA.

47.593 ACRE FARM

TRACT NO. 1: 31 ACRES, (More or less). 4 ACRES MEADOW - 27 ACRES TILLABLE.

2½ Story Farm House

containing 5 BEDROOMS & full bath on second floor. Large eat-in kitchen, large dining room, with built-in corner cupboard, living room & den, laundry & ½ bath on first floor.

Forced hot air furnace (coal & wood). Storm doors.

Bank Barn

with silo. 18 stanchions with concrete troughs. Attached milk house. Also fixed for steers.

TOBACCO SHED with cellar, 2 2-CAR GARAGES. Work shop. Chicken House.

Well & pressure system. Spring & pressure system.

TRACT NO. 1 Approx. 2354' ROAD FRONTAGE along Millway Road and Maple Farm Road.

ZONED - R.L.D. Ephrata Township. STREAM & FARM POND!

TRACT NO. 2 - 11 ACRES (More or less). Located along Millway Road. Joining Tract No. 1.

Approx. 323 FEET ROAD FRONTAGE. 2 ACRES MEADOW 9 ACRES TILLABLE. ZONED R.L.D. West Earl Township.

Tract No. 1 & Tract No. 2 will be offered individually or as one unit!

TRACT NO. 3 - 5 ACRES (More or Less). Ephrata Township along Maple Farm Road with 2 - 35' tracts of land leading off said road - northern boundry joining Akron Borough. Zoned R.L.D.

Tract No. 1, 2 & 3 are located in excellent area with beautiful views of Lancaster Co. farm lands.

Property has been recently surveyed and plan will be on display day of sale!

Open House - Sat., Sept. 15 & Sat., Sept. 22 from 12 noon to 4 p.m. or for information or inspection call 717-859-2171.

TERMS BY:
DANIEL E. SAUDER
EDNA M. SAUDER

T. Glenn Horst, Auct.
Timothy G. Horst, Auct.
859-1331
Wenger, Byler & Thomas, Attys.

PUBLIC SALE

COLLECTION OF SCALES
ANTIQUES & HOUSEHOLD GOODS
SATURDAY, SEPTEMBER 22
AT 10:00 A.M.

Located in the Village of New Providence 12 miles south of Lancaster off Rt. 222 or 3 miles north of Quarryville off Rt. 222.

Richardson Silk Spool Cabinet; J & P Coats Spool Cabinet; Camel Back Trunk; Square Trunk; Jelly, Bread & Pie Cupboards; Corner Cupboard; National Brass Marble Top Cash Register; Mahogany China Closet; Marble Top Coffee Table; Oak Library Table; Bamboo Table; Solid Trussel Table & Bench; Fainting Couch; Love Seat; Sofa & Chair; Recliner; 4 Solid Maple Chairs; 2 Walnut Victorian Chairs; Bar Stools; Mahogany Cabinet; Double Bed; Metal Bed.

Old Post Cards; Old Stamps; 1863 Ledger; Old Books; Hymnals & Sheet Music; Rapid Coffee Grinder; Tin Ice Cream Molds & Dipper; Copper Tea Kettle; Old Sweet Pickle Jar; Md. Biscuit Co. Cracker Box; other Name Boxes; Salt Barrels; Molasses Pump; Flat Irons; Old Locks; Lanterns; Coaloil Light; New Half Bu. Baskets; Baskets; Nail Kegs; Crocks; Jugs; Jars; Berry Boxes; Kewpie Doll; 2 Antique Typewriters; Match Pack Collection; Oyster Knives; Pepsi Clock.

Frigidaire Refrigerator; Maytag Wringer Washer; Chrome Kitchen Table; 4 Chairs; Metal Cabinet; Laundry Tubs; Vormado Lrg. Charcoal Grill, like new; Floor Scrubber; Boxes of Thread; String & Yarn Holders; New Work Shoes & Socks; Rag Carpet; Porch Chairs; Muskrat #1 Traps; German Bayonet; 2 Old Shot Gun Boxes; 6 ft. Pool Table; 32 ft. Alum. Ladder; Pump Trough; Kerosene Heater; Old Space Heater; Contractors Alta Wappet Elec. 10" Hand Saw; Old Tools; Jacobson Mower; 2 Push Mowers; Planter Jr.; Royal Bride Stove.

1863 Cranberry Pitcher; Shirley Temple Pitcher; Cut Glass; Roseville; several Sets of Dishes; Many more items too numerous to mention. No out of state checks.

Sale by
CLYDE J. WIGGINS

Auctioneers
Lloyd H. Kreider & Randal V. Kline
Apprentice, Gary L. Shirk

Not responsible for accidents day of sale
Refreshments available

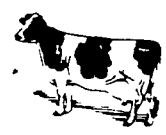
KREIDER & KLINE
AUCTION SERVICE
Phone (717) 786-3394

SHADYTOP COMPLETE DISPERSAL

OF REGISTERED
HOLSTEIN DAIRY COWS
AND HEIFERS
ALL MILKING EQUIPMENT
SATURDAY, OCTOBER 6
At 11 A.M.

Farm is located along Sandy Hill Road, 3 miles North of Sadsburyville. Turn North from Sadsburyville on Old Wilmington Road along Business Route U.S. 30 3 miles East of Coatesville, Pa., to Sandyhill Mennonite Church, turn right, first farm on right. Watch for signs.

49 REGISTERED AND THREE GRADES 20 COWS, 10 BRED HEIFERS, 4 DUE SOON AFTER SALE, BALANCE OPEN HEIFERS ALL AGES.



Featuring seven Apollo Rocket daughters. Sires represented are Ivanhoe Eden Select, Tedy Burke Transmitter, Seiling Rockman, Coldspring Stylemaster Amos, Milk & Honey Ivanhoe, Wapa Arlinda Conductor, Diamond S Pietze Standout, Harrisburg Gay Ideal, Dunwood R A Pride, and Le-del Ideal Superior.

Service sires, Marvex, Topper, Superior, Rocket, etc.

Cows with records up to 23,160 lbs. milk, 857 lbs. fat. Twin heifers by Coldspring Stylemaster Amos, one just fresh with a beautiful udder. Seiling Rockman daughter with 7-9 yr. 18,437 M - 660 fat. A beautiful Conductor from an Apollo Rocket with 3 records over 20,000 lbs. milk due right after sale. Herd not classified, DHIA tested.

TESTED FOR INTERSTATE SHIPMENT

If you are looking for milk, come to this sale. Come and pick that good one that will classify high.

Semen selling 20 straws of Elevation, 10 straws of Glendell Arlinda Chief, 10 straws of Apollo Rocket, 30 ampules of S. H. Standout Chief, EX.

MILKING EQUIPMENT

3 units Delaval Milkers - 40 lb. pails; 2 extra Delaval pails, one a 50 lb. pail; No. 75 Delaval milker pump with 1½ H.P. motor; 1 Solid State Convertor Delaval; 2 stainless steel strainers; 1 - 300 gal. Girton milk tank; 10 Jamesway water bowls; one silage cart; 1 stainless steel twin tubs; 2 Sunbeam cow clippers. **SPECIAL MENTION: WINCO GENERATOR 15,000 K L, like new, only used 4 or 5 hours.**

OWNERS:
PAUL B. & LENA LAPP
Coatesville, Pa.
R.D. 6, 19320

AUCTIONEERS:
John Umble
Leon Kurtz
Pedigrees:
Dale Hoover

Class I milk price $13.87 for October

ALEXANDRIA, Va. - Middle Atlantic Order Market Administrator Joseph D. Shine recently announced a Class I milk price of $13.87 per hundredweight for October 1979. This price is up 22 cents from September and is $1.41 higher than the October 1978 Class I milk price. Order No. 4 prices are announced for milk testing 3.5 percent butterfat, f.o.b. plants located within 55 miles of Philadelphia, PA and also within 75 miles from the nearer of Washington, DC or Baltimore, MD. There is also a 6-cent direct-delivery differential applicable to producer milk received at plants located within 55 miles of Philadelphia.

Mr. Shine announced a Class II milk price of $11.21 per hundredweight for August 1979 and a butterfat differential of 14.8 cents for the month. The Class II milk price is up 29 cents from the previous month and the butterfat differential increased seven-tenths of a cent from July.

These class prices are based on the August 1979 Minnesota-Wisconsin manufacturing milk price of $11.09 per hundredweight adjusted to a 3.5 percent butterfat content.

The USDA reported that the wholesale price of Grade A butter at Chicago for August was $1.2871 per pound and the nonfat dry milk price was $.7975 per pound, f.o.b. plants in the Chicago area. The butter price was up 5.99 cents from July.

Glassblowing featured at Devon Craft Fair

DEVON - Many of the crafts that make up the Devon Craft Fair will be demonstrated at the fair to be held on September 22 and 23. One of the highlights will be a professional demonstration of the techniques of glassblowing.

Beth Ann Haner, who holds a Masters Degree in glassblowing from the Carnegie-Mellon University, in Pittsburgh, is the fair's glassblowing demonstrator. Beth Ann was one of the first women glassblowers. This art takes a great deal of physical strength which in the past has kept many women from pursuing a career in this medium. Beth Ann will be conducting and operating a complete glassblower's studio, including furnace, gaffer's rig and annealing oven at the Devon Craft Fair.

The Devon Craft fair will be open to the public from 10 am - 6 pm and will feature over 250 professional craftspeople, craft demonstrations, good country food and music by Gap Mangione at noon and 3 pm each day.

The Devon Show grounds are located on Rt. 30 in Devon, PA. Admission is just $2.50 for adults, children under 12 free with parents.

Public Sales Register

Closing Date - Monday, 5:00 P.M.
of each week's publication

SEPTEMBER

SAT. SEPT 15 - 2 00 P M Public Sale of 16 acre farmette, located on N Shirk Rd & Huyard Rd , 1 mile NW of New Holland, PA. Owner Ella Rissler Nevin Z Martin and Lewis B Groff Auctioneers

SAT SEPT 15 - 1 00 P M. Public Sale of 2 Houses Located in Warren Co , Pohatcong Twp , on River Rd , ½ mile south of Carpentersville, NJ, 4 miles south of Interstate Rt 78 near Phillipsburg, NJ Sale by Lessing and Schatzman Jr Conducted by Col Fred R Daniel Auctioneers, Inc

CONSIGNMENT AUCTION

MONDAY, OCTOBER 15, 1979

9:30 A.M.

CONSIGNORS WELCOME

TURN YOUR MACHINERY INTO CASH

CONTACT US NOW!

WENGER'S

FARM MACHINERY INC.
S. RACE ST., MYERSTOWN, PA.
17067
PH: 717-866-2135

AUCTION NOTICE

WOODSHOP EQUIPMENT & TOOLS
CONSIGNMENT AUCTION

SATURDAY, SEPTEMBER 29, 1979

10:00 A.M.

Location: Landis Wood Products, Ephrata, Rd 3, PA

Directions: From interstate of Rts. 23 & 322 Blue Ball, west on 322 4 miles, right at green light, then first left on Gleenwood Dr., first right on Frysville Rd. 3 miles.

Only consignments of Power Tools and Machines Welcome

Ramco Sander model 31 with platten, variable speed and 6" opening, like new, Powermatic single end tenon machine model 2A w/copes and cut off, American chisel mortiser, heavy duty, Rockwell 10" unisaw with ext. and long guide bars, Bellsaw sawmill model M20 w/4 dogs complete power unit belt and blade 52 hp., Leroi engine 5 hp. s. ph. motor, 4 jointers, 3 6x48 belt sanders, 2 radial arm saws, 3 lathes, shapers, table saws, 4 band saws, 3 drill presses, etc.

Please clip this and make note - this is only a partial list, as in previous auctions here, more quality, well-kept machines will be consigned until day of auction.

Food will be available.

NO OUT OF STATE CHECKS ACCEPTED

Contracted by

LANDIS WOOD PRODUCTS
717-733-0633

Century 21®
Paul K. Landis Auction Co.
Ephrata, Rd 4, PA
717-354-8453

DIAMOND REALTY, INC.
5 Pleasure Road
Lancaster, Pennsylvania 17601
Business (717) 299-5791 or (717) 656-9600
Residence (717) 354-8453
PAUL K. LANDIS
REALTOR® -ASSOCIATE
Auctioneer

Each Office is Independently Owned and Operated

THE PENNSYLVANIA SIMMENTAL ASSOCIATION
"SOMETHING FOR EVERYONE SALE"
50 TOP QUALITY BREEDING STOCK
50 CHOICE PERCENTAGE
SPRING STEER CLUB CALVES
SATURDAY, OCTOBER 20 1979
WAYNESBURG, PA
PENNSYLVANIA SIMMENTAL ASSOCIATION
501 Trumbull Drive
Pittsburgh, PA 15205
(412) 921 7909

pick pork

"SPECIAL" FEEDER SALES

At
FOUR STATES' LIVESTOCK SALES INC.
In
HAGERSTOWN, MD.
Wednesday—7:00 P.M.

Fall Schedule
★ Sept. 19
★ Oct. 3
★ Oct. 17
★ Oct. 31

These special sales have a reputation for good, clean, healthy cattle consigned from local farmers throughout our Tri-State area Cattle weighed on arrival and sold singly or in uniform lots in order received

A Top Sale for Your Young Cattle!

For market information or a dependable trucker in your area, call. 301-733-8120

Please Save This Adv.

PUBLIC SALE

AUTOS, ANTIQUES, TOOLS, PERSONAL PROPERTY

SATURDAY, SEPTEMBER 22

10:30 A.M. SHARP

Located off Rt. 222, 1 mile on Mt. Zoar Rd., near Old Conowingo, MD.

SELLING:

Autos — 1969 Lincoln Continental Mark III, 1966 Ford window van, 6 cyl. school bus for storage, 8 ft. utility trailer.

Personal Property — Pine table and benches, pine hutch, kitchen chairs, new Franklin wood stove, 10 pc. dining room suite, portable sewing machine, 2 refrigerators, 1 new, complete bed room suite, chest of drawers - cedar, wardrobe, book case, dresser, vanity, small step ladder, wooden stool, coffee and end tables, living room suites, other kitchen utensils and appliances too numerous to mention.

Antiques — Oak hall rack, oak wash stand, oak dresser, Singer treadle sewing machine, old pot belly stoves.

Tools — New ¾ horse air compressor, air tools, torque, gauges and hose, 1¼ ton floor jack, 5" bench grinder, grease gun and pump, snap on roll away tool box, 275 gal. oil tank, car ramps, jack stands, 3 propane tanks, hand tools of all descriptions, used alternators, carburetors and starters.

Auctioneer's Note: Due to the amount of small tools, we will sell furniture first.

Terms — Cash or good check.

Sale by
RICHARD RAGAN

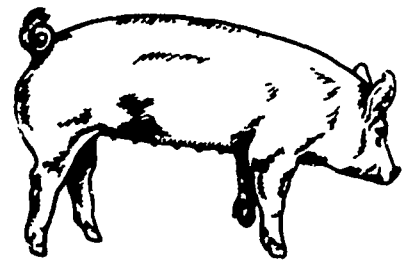
Auctioneer
Bryan A. Gibney
301-658-5183

Not responsible for accidents day of sale.
Food Available.

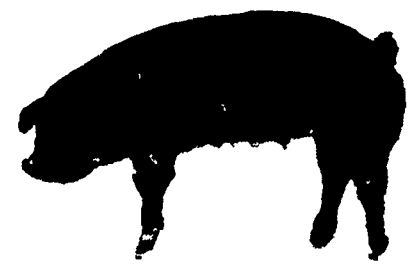
A HUMBLE THANK YOU FROM LAWRENCE, LEON & THOMAS ARNOLD

To The Buyers of Our Highest Indexing Boar in Penn State Test Station.

Yorkshires



Durocs



That boar went to David Glath of Birdsboro, PA for $950.00

Also to the buyers of the 4 highest indexing Pen of Boars sired by Charlie Hustle, average $630

To the buyers of our 11th Production sale

31 Yorkshire bred gilts, average $338
6 Duroc bred gilts, average $333
20 Crossbred bred gilts, average $308
57 Bred gilts, average $327

27 Yorkshire boars, average $381
16 Duroc, boars, average $318

Total 43 average $358

11 Yorkshire open gilts average $255
10 Duroc open gilts, average $222
25 Commercial open gilts $206

Total 46 average $221

Sale Total $44,175

Our Next Sale — November 9
Bred Gilts, Open Gilts & Boars
See you there!

Public Sales Register

**Closing Date - Monday, 5:00 P.M.
of each week's publication**

SAT SEPT 15 - 10 00 A M Public Sale of Farm Machinery, Tools, Car and some household Articles Located along Main St in Cross Roads Boro, York Co , PA, along the road to Brogueville, approx 3½ miles off Rt 24 turning at Greer Chevrolet Harold Keeney Owner Robert Sechrist Auc tioneer

SAT SEPT 15 - 9 A M Raymond L and Vera Newgard's Public Sale of Valuable Real Estate and Contents located Elizabethtown RD #3, Mt Joy Twp Lancaster Co , Pa From E-town take Groff Ave to Ridge Road, property corner of Ridge and Green Tree Road From 283 go North on Cloverleaf to Green Tree Road C H and Bob Wolgemuth, Auctioneers

SAT SEPT 15 - 10 30 A M Charles Behm Estate Public Sale of Valuable Real Estate Located at Rt 2, Birdsboro, Ex erter Twp Berks Co , PA From Business Rt 422 in Reading take Rt 562 towards Boyer town, turn left onto Loder Rd between Jacksonwald and Stonerville and continue to property on right, Harry Bachman Auctioneer

SAT SEPT 15 - 9 00 A M Public Sale of Farm Farm Machinery and Antiques Located 1 mile NW of Boyertown, off Rt 73, 1 mile SW at Gablesville Ball Park, along Powder Mill Hollow Rd at Johnson Rd , Colebrookdale, Berks Co , PA Sale for the estate of Ernest Johnson John D & George D Frey Auctioneers

SAT , SEPT 15 - 6 30 P M Danville Livestock Market, horse sale Located Old Route 11, Danville, PA Melvin M Lehman, owner

SAT SEPT 15 - 12 30 P M PA Jersey Cattle Sale Located at the Guernsey Pavilion, Rt 30, East of Lancaster, PA

SAT , SEPT 15 - 12 30 P M Public Sale of Farm Machinery Located 6 mi W of Richfield Sale site along Rt 35 at Richfield Also from Rt 104 Elwood C Flowers, owner Long Bros Auctioneers

SAT , SEPT 15 - 10 00 A M Public Sale of Valuable Real Estate, Household Goods & An tiques Sale for S Ruth McMillen Estate V Art Kling, Auctioneer

SAT SEPT 15 - 11 A M Public Sale of Farm Machinery, 2 tractors, Hay, Etc To be held on farm 25 miles N of Bloomsburg, 4 miles NW of Benten, off Rt 239 Highway near Cole's Mill Owners - Owen Jr & Deborah Hess Auctioneer - Max Fraley & Son

SAT SEPT 15 10 A M Annual Community Sale located at the Goodville Fire Hall in the village of Goodville between Blue Ball and and Churchtown along Route 23 Terms by Goodville Fire Company Local Auctioneers

MON. SEPT 17 - 12 00 P M Public Sale of Farm Equipment Located north from Rt 145 at Treichlers on Long Lane Rd , turn left onto Laurel Rd to farm Located between Northampton and Walnutport in Northampton Co , PA Mrs George Strohl Owner Ralph W Zettlemoyer Auction Co

MON , SEPT 17 - 11 00 A M Public Sale of Real Estate Held at the farm on Black River Rd , South Kortright, NY, just off Rt 10, 12 miles south of Stamford, NY, Delaware Co 60 miles NE of Binghamton, NY Mrs Betty Ingles Persson, Owner G J S Coyne, Inc Manager and Auctioneers

MON SEPT 17 - 6 30 P.M Public Auction of 44 Acres Tillable Ground Located - take Rt 283 west, exit on Rt 341 Exit Make 3 right turns & 1 left onto Beagle Rd Londonderry Twp , Dauphin Co , PA Ralph Wenrich, Auctioneer - 717-944-6260

MON SEPT 17 - 2 P M Danville Livestock Market, cattle and hog auction Located Old Route 11, Danville, PA Melvin M Lehman, owner

TUES SEPT 18 - 10 00 A.M Public Sale of Cars, Trucks, Auto Parts, Scrap Metal Located along Cider Mill Rd (Between Hinkletown and Farmersville, approx 2 miles south of Ephrata) along Conestoga Creek, West Earl Twp , Lancaster Co , PA Terms by Nathan H Eberly Estate T Glenn Horst Auctioneer

TUES , SEPT 18 - 6 P M Farmersville Auction In Farmersville, 3 mi East of Brownstown, Lancaster County, PA John J Rutt, Auctioneer

TUES SEPT 18 - 7 30 P M - Yearling Heifer and Steer Sale Held at Narrows Livestock Auction Market, Inc Narrows VA

WED SEPT 19 - 5 00 P M Public Sale of Automobiles, Garage Supplies and Equipment, Located at Al Benedict's Mobile Station, 1001 E King St , Lancaster, PA Alvin Miller and Elvin Siegrist Auctioneers

WED , SEPT 19 - 3 P M Public Sale of Valuable Real Estate From Northumberland, PA to Danville, PA Highway Route 11 turn down lane between Hummels Drive-In and Ski Valley sign and Mohawk Doors Inc to dead end turn to land on right Being sold by Kase Curchoe Realty Cam Sheaffer, Auctioneer

WED Sept 19 - 9 A M Consignment Sale by David H Good Located ½ mile North of Route 23 on North Maple Ave in Leola, Lancaster Co , Pa Watch for sale signs F Snyder, R Martin, C Wolgemuth, J Fry and L Horst, Auctioneer

WED SEPT 19 - Judging - 10 30 A M & Sale - 1 00 P M 5th Annual Dairy Show & Sale to be held at the Valley Stockyards, Athens, PA

THURS SEPT 20 - 6 00 P M Public Sale of Valuable Real Estate - 16 acre Farmette Location - Take Rt 283 to Hershey/Elizabethtown Exit, take Rt 743 south 1 mile to Rt 241 (Mt Gretna Rd) go 1 mile to 1221 Mt Gretna Rd Sale by Lloyd S & Martha E Myers Raymond Miller Auctioneer

THURS SEPT 20 - 10 30 A M Sharp Holstein Auction of 156 Head for the Dunlookin Farm, Bradford, VT Location - Farm Directly on Route 5, south of Bradford Take Bradford Exit off 91 Arthur L Hyde, owner W A Baker & Associates, Sale Mngrs

THURS SEPT 20 - 12 30 P M Eighth, PA - MD state Sale Held at the Associated Sales Pavilion, Lancaster, PA, 6 Miles east on Rt 30 Managed by PA Guernsey Breeders Assn & Merryman Co

THURS SEPT 20 - Semi- Annual Open Class Fat Steer Show and Sale at the New Holland Sales Stables, Inc , New Holland, Pa Judging at 10 A M , Sale at 3 P M Entries may be registered with Abe Diffenbach, Manager, 717-354-4341

THURS SEPT 20 - 8 P M. Dairy Sale of 1 Complete Herd of Registered and Grade cows out of Canada, plus 1 load of Registered and Grade Cows out of New England States to be held at Smoketown Quality Dairy Sales, Route 340, Smoketown, Pa 5 miles East of Lancaster and 5 miles West of Intercourse, Pa Sale managed by Gordon W Fritz, Carl Diller, Auctioneer

FRI SEPT 21 - 6 30 P M Consignment Sale of Feeder Cattle & Feeder Pigs at Keister's Middleburg Auction Sales, Inc Rt 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa Don & Walt Keister, Owners Ray Long & Dave Imes Auctioneers

FRI , SEPT 21 - 6 30 P M Houvale Farms 3rd Production Sale Located at Lebanon Area Fairgrounds, Cornwall & Evergreen Rds , 1½ miles South of Lebanon, Pa

FRI SEPT 21 - 1 00 P M Charles D White Complete Auction of Buggies, Horses, Farm Tools and Real Estate Held at the farm 27 Schofield Rd , Mendon, NY, Schofield Rd runs east off Rt 15A, 1 mile south of Rush Managed by Martin Auctioneers and G J S Coyne

FRI SEPT 21 - 5 30 P M Gap Auction, Antiques and Household Goods sold at every auction Located off Rt 41, Lancaster Turkey Hill Minit Market, cross RR bridge Ira Stoltzfus & Son, Auctioneers

SAT SEPT 22 - 10 00 Public Sale of 5 acres Real Estate, Woodworking Tools and Farm Equipment Located along Pieffer Hill Rd (Rt 272 to Reamstown, south on Church St , to Red Run Rd to Steffy Rd to Pieffer Hill Rd , Brecknock Twp , Lancaster Co , PA Raymond H Martin Owner T Glenn Horst and Timothy G Horst Auctioneer

SAT SEPT. 22 - 10 00 A M Public Sale of Antiques, Household Goods, Collection of Scales Located in the village of New Providence, 12 miles south of Lancaster, off Rt. 222, or 3 miles north of Quarryville off Rt 222 Sale by Clyde J Wiggins Lloyd H Kreider and Randall V Kline Auctioneers Gary Shirk Apprentis

SAT , SEPT 22 - 9 30 A M Public Sale of Farm Equipment, Antiques & Household Goods Located approx 8 miles South of Red Lion on Route 74 First road to left after Brogue - Locust Springs Rd Watch for signs Owners - Mr and Mrs Donald Smith Auctioneers - Ralph Brenneman & Nelson Ahrens

SAT , SEPT 22 - 11.00 A M Public Sale of Antiques, Tools and Dishes Located along Rt 897, approx 2 miles north of the village of Fivepointsville, approx 3 miles south of Rt 272 & 897 intersection, Brecknock Twp , Lancaster Co , PA Ernest Brobst, Owner LeRoy S Horst & Paul W Horst, Auctioneers

THE "20 Grand Futurity"

AT ROYAL CHAROLAIS COMPANY, GREENSBURG, PA.

SUNDAY, SEPTEMBER 30

—a day and evening with Charloais breeders and friends — fun, food, and festivities All on the house!

MONDAY, OCTOBER 1 — 9 A.M. — the show

—40 head will compete in this Futurity Show for $20,000 in cash!

12 NOON — THE SALE

—the same 40 head will again compete to become a part of your breeding program

15 BULLS **25 HEIFERS**

All born in 1978 and carrying ROYAL inheritance These 40 head represent 20 consignors from 10 states and Canada

Request your catalog from:
Sale Manager - Buzz Garey
Box D, 100 Walnut Lane
Morrisville, Pa. 19067
(215) 295-6664

Show Judge - Herman Purdy
Show Manager - Royal Charlois Co
Auctioneer - Gerald Bowie

Royal Charolais co.

W. LOGAN DICKERSON, OWNER
P.O. BOX 160
YOUNGWOOD, PA 15697
(412) 925-3585
(412) 836-1802
(FARM OFFICE)

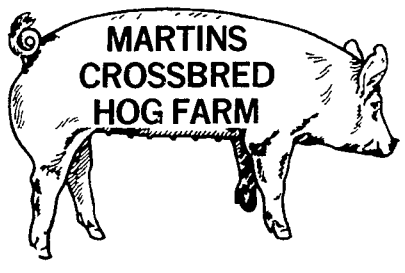
Dedicated to the production of performance-tested, genetically superior polled Charolais

BRED GILT SALE

SATURDAY, SEPTEMBER 29, 1979

1:30 P.M.

Located 8 miles North of Myerstown on Rt. 501 & 1 mile South of U.S. 22 on Rt. 501 at Bethel, Pa. Turn West at Bethel School to second farm on left.



Our 15th Production Sale of 50 head, 3 way cross bred Gilts Yorkshire, Hampshire and Duroc cross. These are some of the finest crossbred in the East. They are sired by Duroc and bred to purebred Yorkshire from stock out of Ida Hill Farm If you need any bred stock don't miss this sale. No outside hogs will be sold at this sale Pigs are vaccinated for Erysipelas, wormed and treated for lice

Sale Conditions by
HENRY H. MARTIN
717-933-4279

Auctioneer Alvin Horning

Free Sandwiches & Drinks - Not Responsible for Accidents

SEMI-ANNUAL OPEN CLASS FAT STEER SHOW & SALE

THURSDAY, SEPT. 20, 1979
At
New Holland Sales Stables, Inc.
New Holland, PA
Phone: 717-354-4341

FOUR CLASSES
• Angus
• Hereford
• Mixed Breeds
• Holsteins

JUDGED & SOLD in Lots of 6

ALL CATTLE FEEDERS ELIGIBLE
Judging - 10 A.M.
Sale - 3 P.M.

26 TROPHIES AWARDED TO SELLERS & BUYERS
Entries may be registered with Abe Diffenbach, Manager

Public Sales Register

Closing Date - Monday, 5:00 P.M.
of each week's publication

FRI NITE SEPT. 21 - 7 30 P.M Complete Virginia Herd Dispersal of 106 Head of Choice Va. Holstein Cows at the Shady Lane Dairy Sales located ¼ mile West of Quarryville, Pa off Rt. 372 on Oak Bottom Road Sale by Shady Lane Dairy Sales, RD #4, Box 463, Quarryville, Pa. 17566 Owners Glenn D Fite and David L. Fite.

SAT., SEPT 22 - 1.00 P M Public Sale of 208 acre dairy farm Located between Centerport and Bernville along Irish Creek Rd , Center Twp., Berks Co , PA Terms by Susan & Ruth Maurer. Elton and Alvin Horning, Auctioneers

SAT., SEPT 22 - Weekend Retreat to be sold at Public Sale Located in central Juniata Co along Shade Mt For info contact Long Bros , Port Royal, PA RD2 17082 717-527-4784

SAT , SEPT 22 - 10 00 A M Public Auction of Tools, Equipment, Household Items & Collectibles. Located at 190 Arch St., Elizabethville, PA (turn south off Rt 209 at Park, after crossing railroad turn left to eighth house on right) Watch for auction signs on the day of sale Mrs Harvey A Romberger, owner George & Mike Deibert, Auctioneers

SAT SEPT 22 - 2 00 P M Public Sale of Valuable Real Estate Located 1 mile Northeast of Georgetown and 1 mile East of Nickelmines, turn off of White Oak Rd on Old Dam Rd , Bart Twp , Lanc Co , PA Second property on right Terms by Enos L Petersheim Auctioneers - Robert E Martin & Frank L Steller

SAT. SEPT. 22 - 10.00 A M Public Sale of Cars, Trucks, Antique Car Parts, Tools & Garage Equipment Located along Rt. 324 Marticville Rd ; Lanc Co , PA (about 7 miles south of Lancaster or 2½ miles south of New Danville) Sale by Harry Smith Jr Howard Shaub, Auctioneer

SAT. SEPT. 22 - 9.00 A M. Public Sale of Antique Tractors and Farm Machinery, Located - Taylor and Messick, Inc , Vernon Rd , Rt 14, Harrington, DE. Walter and Marie Messick Owners Wilson's Auction Sales, Inc

SAT SEPT 22 - 1 00 P M. Dairy Sale at G & M Livestock Market, Duncansville, PA Take Rt 220 North from Bedford Exit off PA Turnpike

SAT. SEPT 22 - 10 30 A M. Public Sale of Autos, Antiques, Tools and Personal Property, Located off Rt 222, 1 mile on Mt Zoar Rd , near Old Conowingo, MD Sale by Richard Ragan Auctioneer Bryan A Gibney

SAT SEPT 22 - 6 00 P M Public Sale of Antiques, Clocks and Beer sign Collection, Located at Hockers Auction, 1 mile north of Rutherford on 61st St., Harrisburg, PA Van G Hocker Auctioneer

SAT SEPT 22 - 10 00 A M Public Sale of Sebring Hardware and Supply Inc Valuable Real Estate and Hardware Store Inventory, Ford Pick up and Classic Cars, Parts, Antique Store Items, Mowers, Tools 207 Main St , Delta, PA, York Co , Peach Bottom Twp , 2 blocks north of Mason Dixon Line, Cardiff, MD Wm Amoss Auctioneer

MON SEPT. 24- 6:00 P M Public Sale of Real Estate, Located about 3½ miles south of Conestoga (along Rd from Conestoga to Pequea) at the intersection of River Hill Rd & Colemansville Rd , Conestoga Twp , Lancaster Co , PA Sale by Rebekah H. Warfel Pallone Estate, Howard Shaub & Roy C Probst Auctioneers

MON. SEPT 24 - 7 P.M. PA All American Invitational Brown Swiss Cattle Sale Located at the Farm Show Complex, Harrisburg, Pa Selling 40 Head of Quality Brown Swiss. Catalogs available from Don Trimble, R D 2, Peach Bottom, Pa 17563 717-548-2509.

WED SEPT 26 - 9 00 A.M Public Sale of Antiques, Held at the Lemasters Community Center, Lemasters, Franklin Co , PA , 14 miles SE of Chambersburg, PA , From 2 great Collectors, Ragan Harabaugh and Robert Daley. J Robert Meyers Manager and Auctioneer

WED SEPT 26 - 10.00 A M Public Sale of Real Estate, Antiques, Household Goods, Tools & Guns Located 435 North Prince Steet, Millersville, PA (from Millersville take Rt 999 west about ½ mile to first street on left which is N Prince St) Sale by Aldus M Hanselman Howard Shaub, Auctioneer

THURS SEPT 27 - 9 30 A M Public Sale of Farm Machinery, Tools, Some Antiques, Located approx 4 miles northeast of Stewartstown, York Co , PA along the road leading to High Rock and Muddy Creek, near Pleasant Valley Golf Course at the Pleasant Acres Development Mr & Mrs Ervin (Pete) Hershey Robert Sechrist Auctioneer.

SAT , SEPT 28 - 10 00 A M Public Sale of Real Estate & Personal Property Located along 372 midway between Quarryville & The Buck or 13 miles South of Lancaster at the Buck turn left on 372 about 2 miles Sale by Minnie Walter Estate. Auctioneers - Lloyd H. Kreider & Randal V Kline Gary L Shirk, Apprentice

FRI SEPT 28 - 11:00 A M Public Sale of Holsteins, Jacob Speicher, Jr Complete Dispersal Located 4 miles east of Rt 30 from Lancaster, PA , ½ mile north of Rt. 340 1 mile south of Horseshoe Rd , along Mt. Sidndy Rd , Witmer, Lancaster Co., PA Abe Diffenbach and Norm Kolb Auctioneers.

FRI SEPT 28 - 11:00 A M Complete Holstein Herd Dispersal Sale Located on Rt. 298, just 2 miles west of Kennedyville, MD, Rt 213 John Carvel Sutton Jr Owner. Harry Rudnick & Sons Sales Managers and Auctioneers.

SAT. SEPT. 29 - 11 A M. Consignment Horse Sale at the Keister's Middleburg Auction Sales, Inc., Rt 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa Don & Walt Keister Owners Ray Long & Dave Imes Auctioneers

SAT SEPT 29 - 10 00 A M Public Sale of Real Estate, Farm Machinery, Tools, Household Goods and Antiques Located 1¼ mile north of Millers Restaurant off Rt 851 along Miller Rd. or turn off Rt 425 in Woodbine and proceed about 2 miles along Miller Rd to sale in Peach Bottom Twp , York Co , PA Sale for Mr. & Mrs Edgar Burns Robert Sechrist Auctioneer

SAT. SEPT. 29 - 1 00 P M Public Sale of Registered Charolais Located midway between East Berlin and Abbottstown on Rt. 194, turn off on to Jacobs Mill Rd Claude Grimm & Sons Inc , Rd 1 Abbottstown, PA Auctioneer Clair Slaybaugh

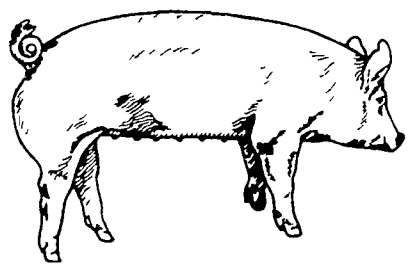
SAT SEPT 29 - The Fall Auction at Van Zandt Sales & Service, Flemington, N J

SAT SEPT 29 - 2:00 P M. Public Sale of Real Estate. Located along Millway Rd and Maple Farms Rds (Approx 1 mile SW of Akron) between Rothsville Rd. and Rt 272, Ephrata and West Earl Twp., Lancaster Co PA Daniel and Edna Sauder Owners T Glenn Horst and Timothy G Horst Auctioneers

SAT SEPT. 29 - 9 30 A M - 50 Acre Farm & Personal Property From Rt. 10 or Rt 625 follow Rt 568 to Gebhart School Rd Turn south to Hartz Store Rd., turn right to propertyty Brecknock Twp , Berks Co , Pa Terms by Frank & Pearl Kozlowski. Elton & Alvin Horning Auctioneers, HORNING FARM AGENCY, INC

SAT. SEPT 29 - 10 00 A M Consignment Auction of Woodworking Machines & Tools held for Landis Wood Products, 717-733-0633 Paul K Landis Auction Co , 717-354-8453

HOUVALE FARMS 3RD PRODUCTION SALE OF YORKSHIRES



AUCTIONEER, Harry Bachman, Annville, Pa.

BRED GILTS - OPEN GILTS
BOARS

Bred Gilts are hand mated. Select gilts with due dates to fill your farrowing schedule.

Boars will be seven to eight months old. Very aggressive. Ready for heavy service.

FRIDAY EVENING
SEPTEMBER 21, 6:30 P.M.

Sale to be held at the
Lebanon Area Fairgrounds
(CORNWALL & EVERGREEN ROADS, 1½ MILES SOUTH OF)
Lebanon, Pa.

For Catalog write to:
Elwood E. Houser, R.D. 5, Box 70, Lebanon, Pa. 17402
or call 717-272-5798 or 273-2921

PUBLIC AUCTION

SEBRING HARDWARE AND SUPPLY, INC.
VALUABLE REAL ESTATE AND HARDWARE STORE INVENTORY
1928 FORD ROASTER PICKUP AND CLASSIC CARS - PARTS
ANTIQUE STORE ITEMS
MOWERS - TOOLS

The undersigned moving out of state will sell the following on the premises known as Sebring Hardware and Supply, Inc., 207 Main Street, Delta, Pa., York Co., Peach Bottom Township (2 Blocks North of the Mason Dixon Line, Cardiff, Md.) on

SATURDAY, SEPTEMBER 22
AT 10:00 A.M.

REAL ESTATE to be sold at 12:00 Noon-consisting of a lot 45 ft. x 145 ft. fronting on Main St. and improved by a 3 story 35 ft. x 55 ft. chestnut frame building w/slate roof, new store front, and sidewalk. Clear span on main floor w/embossed tin ceiling, 6 yr. old oil fired heater also wood fired heatrola assist, air conditioned on main sales floor. First floor is at ground level in the rear and used as lawn mower repair, plumbing supplies, and lrg. items storage area. Second floor, Main Street level for hardware store sales. Third floor for storage. Real estate and store will sell with all fixed shelving, pegboard, lighting fixtures, safe, heatrola, and air conditioner. Open for Insepction every Mon. thru Sat. until Sept. 17 also Sept. 21-22.

INVENTORY AND FIXTURES SOLD AT 12:00 Noon as an entirety: Inventory to consist of all paint, Rustoleum, Minute Wax, Martin Seynour; hand powered tools, Black & Decker, Fuller, S-K, Stanley, Century; electrical plumbing supplies; 385 bins of pipe fittings, galvanized, copper and plastic; stove pipe; wire and screening; hardware fasteners; garden supplies, seeds and fertilizer; glass supplies; American chain center display; Inventory: 150 malls, shovels, hoes, post diggers, forks, rakes; 100 boxes bolts, all types of household wares, locks, knives, pots and pans; fixtures consist of all movable pegboard displays and NRHA shelving; counters; file cabinets; desk; chair; cash register; pipe threading machine; dies and handles; pipe vise; glass cutting table; belt lacing machine; paint shaker; paint colorant machine; key machine; dry copier; scales; oak catalogue organizer; shade cutter; check out counter; SS Caz drum stand; 2 push carts; and misc. small equipment. The store will be closed the week of Sept. 17 at which time an inventory will be taken and be available for inspection Friday, Sept. 21 and Sat., Sept. 22.

TERMS AND ORDER OF SALE: at 12:00 NOON — Real Estate and Inventory with fixtures will be sold separate and together going to the way producing the highest bid. TERMS: $2,000.00 Deposit Cash or Certified Check to be paid by the purchaser on the real estate or inventory with fixtures if sold separately. If sold together, $4,000.00 deposit Cash or Certified Check will be required by the Purchaser. All deposits are required at the time and day of sale with the balance in cash at settlement, which must occur within 60 days, time being of the essence; interest to be paid on unpaid purchase price at the rate of eight percent (8%) per annum from date of sale to date of settlement. Taxes and all other public charges and assessment payable on an annual bases, if any, to be adjusted to date of sale and assumed thereafter by the Purchaser. Cost of documentary stamps and transfer taxes, if any, to be paid by the purchaser. The property will be sold subject to conditions, restrictions, and agreement of records affecting same, if any.

Arrangements can be made for immediate possession with a letter of credit from the buyer's lending institution. ANTIQUE AND CLASSIC CARS: 1928 (Early) Model A Ford, Roaster Pickup, 2nd owner 75,000 miles orig. condition; 1950 Cadillac Fleetwood Model 60S, restored except for interior; 1950 Special deluxe Plymouth, fully restored, 3 owner, 60,000 orig. miles; 1930 Model A Frame; 1931 Model A transmission; Many model A parts to numerous to list; new 1964 Ford front bumper; 1957 Ford Hubcaps; 15 inch Cadillac Turbine wheels; other small items.

STARTING AT 10:00 A.M. — Store antiques, riding mower and misc. items; solid oak dining room table; 2 walnut chairs; old Remington ammunition display; old gasoline display light; wooded ammunition box; wooded tobacco box; other misc. old displays and signs; paint colormatic machine; used Huffy 8 hsp. riding mower; Beam balancing scales; Columbian censor parlor stove; milk cans; cross cut saws; lrg. shop vac.; alum. step ladder; wooded barrel; rebuilt cub cadet mowerdeck assembly for Model 102, 103 & 105; old parts cleaner barrel and stand; pile of used mower decks and engines; role 1½" lead pipe; used doors and windows; new tan Briggs steel bathtub in box; desk chairs, metal and wood; mason jars; 4 ft. 2 tube fluorescent ceiling fixtures; rug shampoo machines; floor magazine racks; old bathroom sink-pedestal type; 2 trane unit heaters; 3 stack tables; air conditioner in wooded crate; lrg. floor fan; 2 table fans; 20 in. window fan; used twin bowel steel sink; many other small items.

TERMS: CASH OR PERSONAL CHECK. ALL ITEMS SOLD AS IS. NOT RESPONSIBLE FOR ACCIDENTS DAY OF SALE.

EDWARD SEBRING, T/A
Sebring Hardware and Supply
207 Main Street
Delta, Penna.

William H. Amoss, Auctioneer
Complete Auction & Appraisal Service
2037 Pleasantville Road, Fallston, Md.
Phone: (301) 877-7005 or 838-3000

Public Sales Register

Closing Date - Monday, 5:00 P.M. of each week's publication

SAT , SEPT 29 - 10 30 A M Fall Farm Equipment Auction to be held at Hunter's Sale Barn Inc , Box 427, Rising Sun, MD 21911 301-658-6400

SAT , SEPT 29 - 10 30 A M Public Sale of Household Goods & Antiques Located 8 miles East of Gap along Business Rt 30 Terms by Vincent Reed Auctioneer Steve Petersheim

SAT SEPT 29 10 00 A M Public Sale of Antique Engines and Cars Owner Joseph S Roaches, Newtown, PA Auctioneer Col Bill Holland Hedgepeth Auction Service 201 782-8392

SAT , SEPT 29 - 9 30 A M Antique Sale Located 2 miles SW of Landisburg, Perry Co , PA off the Kennedy's Valley Rd (watch for sale signs) For the Maude Morrison Estate V Art Kling, auctioneer

SAT SEPT 29 - 12 00 P M Public Sale of 70 acres of Farmland and 2 building lots Directions At intersection of Old Rt 22 and Rt 72, Jonestown, go west on Old Rt 22 for 1¼ miles, turn left onto Race Horse Di go south on Race Horse drive ½ mile Con ditions by Wm Brandt Eber sole & Shoop Auctioneers

SAT SEPT 29 - 10 00 A M Public Sale of 73 acre farm, Farm Machinery, Household Goods Located 3 miles south off Rt 222 at Kutztown to Dryville, then left onto Fredericksville Rd for 3 miles, leading to Huffs Church, then north on Mountain Rd , Rockland Twp , Berks Co , PA Sale by Lawrence C Machmer Estate John D & George D Frey Auctioneers

SAT SEPT 29 - 10 00 A M Fall Farm Equipment Auction - Held at Hunter's Sale barn, Rt 276, Rising Sun, MD 301-658 6400 Norman Hunter Auctioneer

SAT SEPT 29 - 10 A M Public Sale of a Variety of Donated & Commissioned Items Take Rt 322 West from Ephrata to Durlach Rd turn right onto Durlach Rd approx 2 miles to Fire Hall on left Sale by Durlach & Mt Airy Fire Co Auctioneers John E & Paul E Martin

SAT SEPT 29 - 1 30 P M Public Sale of Valuable Real Estate, 29 acres more or less Located along the Mt Airy Rd , leading from Schoeneck to Mt Airy, Lancaster Co., PA Terms by John & Gloria Varner Frank & Paul Snyder Auctioneers

SAT SEPT 29 - 12 00 P M Milking Herd Dispersal of Robert M Lewis, Montrose, PA , Susquehanna Co Located 3 miles north of Montrose, near Williams Pond, 1 mile off PA Rt 706 at Loomis Pipe Plant, 6 miles SW of New Milford and I-81, Watch for Bunnell Red Arrows Merton Bunnell Auctioneer and Sale Manager, Ray and Christine Porlsen Auctioneers and Co managers

SAT SEPT 29 - 10 00 A M Public Sale of Valuable Antiques, Guns and Misc Located from Rt 74 south to Airville, go North on Rt 425 about 1½ miles TO Posey Rd , Turn right, first farm Sale by Mr and Mrs R Dale Druck, Sale conducted by Bradley K Smith Auc tioneer

OCTOBER

TUES OCT 2 - 11 00 A M Hallowridg Farm Complete Dispersal Held at the farm 4 miles northwest of Shickshinny in the village of Harveyville which is just off Rt 239, about midway between Benton and Shickshinny, about 20 miles northwest of intersection of Rt I-81 & I-80 Mr & Mrs Richard Ridgway Owners, Austin Backus, Inc Sale Managers and Auctioneers

TUES OCT 2 - Yearling Steer Sale Held at Narrows Livestock Auction Market, Inc , Narrows, VA

WED , OCT 3 - Special Dairy Cow & Heifer Show & Sale Show - 9 30 A M Sale 1 00 P M Held at the Belleville Livestock Market, Belleville, PA , Mark Glick Auctioneer

WED Oct 3 - 9 A M Consignment Sale by David H Good Located ½ mile North of Route 23 on North Maple Ave in Leola, Lancaster Co , Pa Watch for sale signs F Snyder, R Martin, C Wolgemuth, J Fry and L Horst, Auctioneer

THURS , OCT 4 - 10 30 A M Public Sale of Farm Implement, Tools, Antiques, Household Goods Located about 4 miles N of Stewartstown, York Co , PA 6 miles off Rt 24 along Shrangri-la Rd Mr & Mrs John R Evans, Owners Robert Sechrist, Auctioneer

THURS Oct 4 - Monthly Cow Sale at the Melvin Kolb Inc Sales Barn, 2220 Dairy Road, Lancaster, Pa 17601 Dennis Kolb, Sales Manager, Robert Mullendore, Auctioneer

THURS OCT 4- 7 00 P M PA Feeder Calf Sale at the Livestock Yards, Mercer, PA.

THURS OCT. 4 - 7:30 P.M 44th Annual Feeder Calf Sale Held at Shenandoah Valley Livestock Sales, Inc 1044 Edom Rd , Harrisonburg, VA 22801

SAT , OCT 5 - Show - 4 00 P M Sale - 7 00 P M Northern Invitational Duroc Show & Sale, sponsored by Pa Duroc Breeders Assoc to be held at the Lebanon Area Fairgrounds, Lebanon, PA Rick Pfautz, secretary 215-267 3739

FRI OCT 5 - 11 00 A M Public Sale of Household Goods and Shop Tools Located ¾ mile south of Rt 30 from the Mennonite Information Center at 352 Gridley Rd , Lancaster Co , PA Lizzie B King Owner Abe Jr , Alan and Abe Diffenbach Auctioneers

FRI & SAT OCT 5 & 6 - 2 day Estate Auction of the Late L Lavina Reinard Located 7 miles south of Selinsgrove, PA along Rt 15 at the village of Chapman or 1 mile south of Port Trevorton, PA Earl Eash Auctioneer

FRI OCT 5 - 1 P M Brooks End & Par-Kay Farm Fifty- Second Sale, 1979 Fall Offering Located at the farm, Beavertown, Pa Owners Reno & Park Thomas & Mark Stehr Mark Pickel Auctioneer

SAT , OCT 6 - 11 30 P M Complete Dispersal of Holstein Dairy cows and heifers Located in Chester Co , Coatesville, PA just off Rt 340 East of Compass, PA Mr. & Mrs Paul Lapp, Owners Pedigrees, Dale Hoover, John Umble and Leon Kurtz, Auctioneers

SHORT NOTICE — COMPLETE DISPERSAL

JACOB SPEICHER JR.

FRIDAY, SEPTEMBER 28, 1979 11 A.M.

Located 4 miles East of Rt. 30 from Lancaster, Pa. ½ mile north of route 340, 1 mile south of Horseshoe Road, along Mt. Sidney Road, Witmer, Lancaster Co., Pa.

65 Reg & grade Hol., 30 Reg - 35 Grades, 50 Cows, 2 Bred Heifers, 13 Open Heifers & Calves. Herd Classified 7-7-79. 7 VG 14 G+. Heifers and Calves vaccinated, tested for interstate, examined for pregnancy.

Rolling Herd Average 15612 - 3.6 - 564. 8 Elevation & 5 Kingpin daughters sell. A very good outstanding Kingpin - Polly VG87 - 4 yr. 11 mo. projected 305 - 21122 - 740 Bred to Elevation.

Kingpin Clover G+ 83 - 4 yr. 4 mo. 365 - 20533 - 3.5 - 712. Kingpin heifer due in Feb. to Jerry.

Elevation Noel VG 85 - 4 yr. 7 mo. 20493 - 3.7 - 758 Inc. (11 mo. daug. by Fairhill Trustbuster). Elevation Jody VG85 - 2 yr. over 1700. Elevation Starlet G+84 - 3 closest dams VG. Elevation Patches G+81 - 2 yr. bred to Glendel. Elevation Ester G+81 - 4 yr. over 1400 milk. Elevation Cindy - 5 yr. projected 305 - 1639 - 676. Elevation Bess - 2 yr. fresh in July.

Downalane Reflection Emperor VG85 - 4 yr. 7 mo. 341 - 21086 - 3.6 - 765. Her dam a Bootmaker. A yearling daughter of Jerry sells.

Vigo Charmcross VG85 - at 2 yr. 11 mo. projected 305 - 19293 - 622 Her 20 mo. old Conductor bred to Marvex sells.

C Romandale Shalimar Magnet VG86. Projected 305 - 14992 - 588 A 5 mo. old Conductor daug.

Crocker Golden Reflection G+84 at 4 yr. Projected 305 - 15388 - 508 Due 2-28 to Posch.

Round Oak Apollo Virginian G+82 at 2 yr. Projected 305 - 15450 - 517 Due 2-17 to Fond Matt.

Jet Stream G+83 at 3 yr. Projected 305 - 16018 - 548.

Grades Selling

No. 117 - 6 yr. Astronaut Due 9-26 - 20836 - 619. No. 2 - 6 yr. Fresh 357 - 19818 - 731. No. 22 - 2 yr. Due in Oct. 305 - 17363 - 609 as a 2 yr. old. No. 11 - 6 yr. Due in Oct. 245 - 17336 - 502. No. 27 - 6 yr. milked 100 lbs. per day 305 - 17111 - 710 projected. No. 618 - 2 yr. Fresh milking 80 lbs. per day. No. 301 - 3 yr. 353 days 16815 - 622. No. 606 - 2 yr. Projected 17,384

Daughters of these sires sell:
Elevation, Kingpin, R Maple, Virginian, Jet Stream, Emperor.

Service Sires

Glen Valley Star, Glendell Arlinda Chief Conductor, Pete, Cinnamon, Elevation, Jerry Fond Matt, Peachum.

Manager & Auctioneer Abe Diffenbach & Norm Kolb
Henry Kettering, Pedigrees

Lunch Available

Owner
JACOB SPEICHER JR.
Box 56 Witmer, PA 17585

PUBLIC SALE

SAT., SEPTEMBER 22

At 9:30 AM

Located approximately 8 miles South of Red Lion on Route 74. First road to the left after Brogue - Locust Springs Rd. Watch for signs.

FARM EQUIPMENT

970 CASE turbo w/3 pt. hitch and excellent rubber, 644 CASE 14 hp. automatic lawn tractor w/loader - 3 pt. hitch - cultivators and weight box, 300 B CASE tractor, just overhauled, excellent condition, Heat houser for 300 B. tractor, 7 ft. rotary mower, 5-bottom CASE plow. CASE cultivator, 4-section CASE harrow, 14 ft. CASE transport disk, 14 ft. flatbed wagon, 2 brand new GEHI bin wagons, KOEHN tractor cab - fits almost any tractor, IH pull-type combine, 4-row IH corn planter, 2-bottom IH plow, hillside hitch for H Farmall, 12 ft cultipacker, 8 ft. double cultipacker, 165 gal. 10 row potato sprayer, potato sorter, potato cutter, 6-row weeder, 3 pt. hitch scraper blade, 55 gal. diesel engine oil SAE 30 - never opened, air compressor, platform scales, circulation fans, CRAFTSMAN welder, clover seed sower, fence charger, space heaters, bag trucks, potato shovels, tobacco lath burlap potato bags, potato crates, chain hoists, block and tackel, log chains, scrap iron, and lots more.

150 American Eagle motorcycle
Old Sears scooter

ANTIQUES

10-piece dining room suite, 2-piece Oak bedroom suite, Cherry drop-leaf table, Pine dry sink, Oak writing desk, Oak buffet, Oak china closet w/mirror on top shelf, Oak washstand, Childs desk and chair, Ingraham mantle clock, cane chairs, trunks, doll cradle, pitcher and bowl set, mini cedar chests, dishes, cast iron kettle, granite cups, various size crocks, glass wash board, Reed fernery, scrap book of old calling cards, butter scales, dated jars, egg scales, milk stool, meat grinder, flat irons, forks, vanity lights, quilts, shoe horn, Filco radios, calf scales, wrenches, one horse sleigh - square back, much more.

HOUSEHOLD GOODS

3-piece Maple living room suite, 7-piece bedroom suite, Cherry tressel table w/5 chairs and matching china closet, Kelvinator up-right freezer, Filco refrigerator, gossip benches, porch furniture, fireplace set, high chair, wardrobe, lights, lamps, mirrors, dishes, toys, pans, much more too numerous to mention.

TERMS: Cash or approved check.

OWNERS:
MR. & MRS. DONALD SMITH
AUCTIONEERS: Ralph Brenneman - [illegible]-1728
Nelson Ahrens

Refreshments by
New Harmony Presbyterian Church
Not responsible for accidents day of sale.

Public Sales Register

**Closing Date - Monday, 5:00 P.M.
of each week's publication**

SAT. OCT 6 - 2 P.M. Public Sale of 45 Acre Farm, 7 Room Log House, Stone House, Bank Barn, Other Buildings Located R.D. 3, Elizabethtown, in Mt Joy Twp., Lancaster Co., Pa 4 miles East of Elizabethtown, 1 mile North of Elizabethtown Rd. on Milton Grove Rd. Mrs David S. (Katie) Hollinger Auctioneer - Stone & Kilmer.

SAT., OCT. 6 - 9.30 A.M. Sharp. Public Sale of Riding Mowers, Tools, and Antiques. To be held at Camp Strauss, Monroe Valley, Lebanon Co., PA. Sale by Roy Hartman. Auctidneer - John Breidegam.

SAT., OCT. 6 - 12:30 P.M Public Sale of new and used garden equipment, tractors, and trailers. Held at Daniel Z Martin and Sons, Martindale, Pa., for Lawn Care of Pa Auctioneers: Klein and Kreider.

SAT , OCT. 6 - Public Sale of 14 acre Farmette Farm and Barn Equipment, Household Goods and Antiques. Located along Fritztown Rd., Fritztown, Berks Co., PA Terms by Ruth K. Moore H.H. Leid Auction Service

SAT., OCT.6 - 2 P M Public Sale of Real Estate, 8 acre farm, located 6 miles East of Ephrata, 4 miles Northeast of Rt 322, 2 miles Northeast of Hahnstown in East Cocalico Twp , Lancaster Co , Pa. Sale by Joe M. Brubaker. Abe Diffenbach, Auctioneer

SAT , OCT. 6 - 9 30 A.M Public Auction of Real Estate, Farm Equipment, Household Items, Antiques & Collectibles Located 1 mile East of the Village of Mabel in Barry Township, Schuylkill Co., PA., 1 mile West of Rt 901, 2 miles West of I-81, Exit 35, between Hegins and Ashland along Deep Creek Road opposite "Kimmel's" Church. Ronald N. Slotterback, owner George & Mike Deibert, Auctioneers

SAT. OCT. 6 - 10.30 A.M. Public Sale of Antiques, Household, Horse Equipment.. Location Turn off Route aa approximately 4 miles West of Carlisle unto McAlister Church Rd. at McAlister Church for 1 mile Farm known as Clair Bowers Farm. Sign posted. Nancy Moose, owner. Larry J. Peters, Auctioneer

SAT. OCT. 6 - Public Sale of Real Estate, Household Goods & Antiques. Located in Village of Goodville, Pa. Terms by Roman Musser. Auctioneers Nevin Z. Martin & Lewis B. Groff.

SAT. OCT. 6 - 12.00 noon -- 38th NY Production Sale of 70 Registered Ayrshires. Held at the Fairgrounds in Cobleskill, NY Tom Whittaker- Sale Manager

SAT OCT. 6 - Public Sale of Personal Household Goods & New Furniture Located at the store 2 miles Southeast of Myerstown near the Elco High School Sale by Martin's Furniture Store Auctioneers John E. & Paul E Martin

SAT. OCT 6 - 10 30 A.M Public Sale of Household Goods, Antiques and Tools. Located 427 Groff Ave , Elizabethtown, PA Sale by Emanuel S. Miller, C. H. Wolgemuth & H Shaffner Auctioneers.

SAT. OCT. 6 - 10 00 A M. Public Sale of 8 acre farm, Antiques, Household Goods, Tools. Located on the premises at Rt 1 Fredericksburg, Bethel Twp , Berks Co , Turn north off Rt 22 at Fredericksburg Legion and continue north approx 5 miles on Pine Grove Rd to property on left Conditions by Ethel Miller Harry H Bachman Auctioneer

SAT OCT 6 - 2 00 P M Public Sale of 45 acre farm Location Rd 3, Elizabethtown in Mt Joy Twp , Lancaster Co , PA 4 miles East of Elizabethtown, 1 mile north of Elizabethtown Rd on Milton Grove Rd Terms by Mrs David S. Hollinger, George E Stone and John D Kilmer Auctioneers

MON. OCT 8 - 11.30 A.M Complete Holstein Dairy Dispersal, 70 head, pipeline, tank, barn equipment For Wm. Kusant on Dilts Corner Headquarters Rd., 3 miles east of Mt Airy, NY, 5 miles NE of New Hope, PA, Take Rt. 202 to Mt. Airy, Dilts Corner Exit, continue 2 miles north to Dilts Corner, turn east on Dilts Corner Headquarters Rd. for ¼ mile to farm Sale conducted by Col Fred R Daniel, Auctioneers Inc

MON. OCT 8 - 11 00 A.M Public Auction - Annual Fall Farm Machinery Consignment Sale at Rudnick's Sales Barn, Galena, MD Harry Rudnick & Sons, Inc

TUES OCT 9 - 7.30 P M. Angus and B/W Face Calves - Held at Narrows Livestock Auction Market, Inc , Narrows, VA

WED OCT 10 - 7 30 P.M PA Feeder Calf Sale at the Fairgrounds, Waynesburg, PA

FRI OCT 12 - Third Annual Draft Horse Sale sponsored by the New York State Draft Horse Club, Contact - Jack Briggs, Deposit, NY Or Lee Waite, R1 Box 122, Edmeston, NY

FRI OCT 12 - 8 00 P M PA Feeder Calf Sale at the 4-H Park, Mercer, PA

SAT. OCT 13 - PA Hereford Breeders Assoc. Fall Show & Sale. Held in Waynesboro, PA For information - Mrs. D Rouse, Box 42, Knoxville, PA 16928, 814-326-4169

SAT OCT 13 - Kinmont Mama Cow Sale, Kindig Brothers, Owners Sale held at the farm in Waynesboro, VA Managed by Buzz Garey, 100 Walnut Lane Morrisville, PA 19067

SAT OCT 13 - 2 00 P M Public Sale of Farmland, West Cocalico Twp Located along Hertzog Valley Rd. Approx. 3 miles north of Schoeneck, between Hickory Run Campsites and Whispering Pines Development West Cocalico Twp , Lancaster Co , PA Terms by Norman and Edna High. T Glenn Horst Auctioneer

SAT , OCT 13 & 20 - 10 00 A M Two Day Sale of Rocky Springs Memorabilia, Antique Furniture, China & Glassware Sale will be held at the Willow Street Community Building Sale by James R McCullough & Maris R. McCullough. Lloyd H. Kreider & Randal V. Kline, Auctioneers Gary L. Shirk, Apprentice

SAT , OCT. 13 - 1 P.M. Public Sale of 6½ Acre Farmette & Personal Property Located in East Cocalico Twp., Lanc Co., Pa from Rt 272 at Reamstown crossroad toward Denver take Stevens Rd approx 1 mi. Terms by Ike & Lydia S Weaver Auctioneers Horning Farm Agency, Inc Elton & Alvin Horning

HALLOWRIDG FARM COMPLETE DISPERSAL

TUESDAY, OCTOBER 2

(11:00 A.M.)

SHICKSHINNY, PA.

At the farm 4 miles northwest of Shickshinny in the village of Harveyville which is just off Rte. 239. About midway between Benton and Shickshinny. About 20 miles northwest of intersection of Rte. I-81 and I-80.

140 REGISTERED HOLSTEINS

(84 Cows — 18 Bred Heifers — 22 Yrlgs. — 16 Calves)

All tested for immediate interstate shipment — Exam. for Pregnancy

GOOD PRODUCTION SELLING!!

2 sell with 939 & 987-lbs. fat.
5 more sell over 800-lbs. fat.
6 more sell over 700-lbs. fat.
22 more sell over 600-lbs. fat.
5 sell over 20,000 lbs. milk.
7 sell over 18-20,000-lbs. milk.
19 sell from 16 to 18,000-lbs. milk.
12 sell from 15 to 16,000-lbs. milk.

SIRES INCLUDE —

Elevation, Magnet, Ivanhoe Star, Ivanhoe Jack, Pencor 7, Jet Stream, Bonus 6, Kenny 5, Job 4, AL 4, Charmcross 7, Fury Ivan 5, and several by the good Elevation son used here.

SERVICE SIRES INCLUDE —

11 to Legacy, 7 to Jemini, 4 to Job, 4 to Sir Bruce, 4 to Fury Ivan, 3 to Jet Stream and a good home bred son of Elevation.

Rolling Herd Average is 14,668 M. 4% 599 Fat!!

THE CATTLE ARE CARED FOR BUT NOT OVERWORKED — THERE IS MORE MILK THERE TO GET!!

MAKE YOUR PLANS NOW TO ATTEND — YOU MIGHT BE VERY SURPRISED AND PLEASED YOU DID!!

Sale start 11:00 a.m. Lunch Available Catalogs Under Cover

Owners,
MR. & MRS. RICHARD RIDGWAY
Shickshinny, Pa., Rte. 2
717-864-3981 Home
717-864-3161 Barn

R. Austin Backus Inc.
Sale Mgrs. & Auctioneers
Mexico, N.Y.

Penna. Hol. Assoc.
839 Benner Pike
State College, Pa.

EIGHTH PENNSYLVANIA - MARYLAND STATE SALE

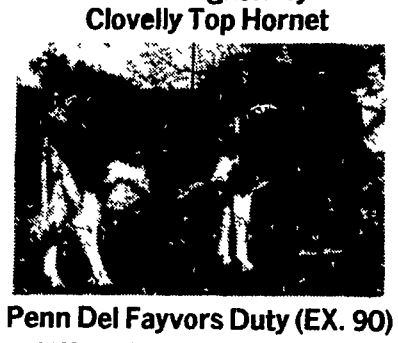
THURSDAY - SEPTEMBER 20, 1979

12:30 P.M.

At the Associated Sales Pavilion, Lancaster, Pa. 6 Miles East on Rt. 30
PHONE 717-394-2721

FEATURED IN THIS SALE

Her Daughter by
Clovelly Top Hornet



Penn Del Fayvors Duty (EX. 90)
13,723M 698F 2-05 DHIR 305D-2X
14,550M 685F 4-07 DHIR 305D-2X

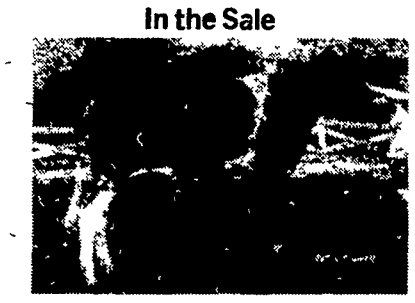
In the Sale

Co-Hill Farms E Tille Born: 3/31/77
Out of a daughter of Western Glow
Dairmost and due close to sale time.

In the Sale

Co-Hill Farms J. Peggy Born: 9/7/75
Out of a daughter of Villa Crest P Leader
and due to a son of Darimost

In the Sale



Twin Brook MAX MAOAI. Bred and
consigned by John Marchezak,
Bentlyville, Pa.

THIS IS A SALE OF SPECIALLY SELECTED REGISTERED GUERNSEYS FROM PENNSYLVANIA AND MARYLAND. SOME OF THE EARLY SELECTIONS INCLUED:

From **Romella Farm, Strasburg, Pa.**, A 3-Yr. old daughter of Woodacres Sultan out of a Dari Fayvor. From **Paul P. Witmer, Willow Street, Pa.** A big stretchy daughter of Olympic View B Maverick that will be selling fresh. From: **Roger and Kathy Campell, Halifax, Pa.**, a daughter of PenCol Leader that freshed at 1-10 and will be starting on her second lactation at sale time. From: **Calvin B. Mauser**, Elizabethville, Pa. A Very Good daughter of Hi Field Candy King. She was Res. Grand Champion Cow and Best Uddered Cow of the 1977 Gratz Fair. From **Birch Snider, New Enterprise, Pa.** The 1st Prize Aged Cow at the 1977 Pa. All-American Show, records include 11,470-515-3.6-305-2x. Sired by Sayre Farms Jolly Beau. From **Ellsworth Lehman, Jr., York, Pa.** A 2-Yr. old daughter of Top Hornet from a dam with 15499 735-3-7-305-2x, The dam is by Lyrene May Rose Prince. From **Ellsworth Lehman, Jr. York, Pa.** A daughter of Kellogg Nances Prince born 2/7/76 and out of a dam scored VG. 87.0. From **Avalong Farms, York, Pa.** A 2 Yr. old daughter of Kellogg Minnies Choice that will be fresh by Sale time. Her dam was a show cow with records of 13646-585-7-7-353-2x. From **Albert and Marian Hack, Be wick, Pa.** A young daughter of Villa Crest P Leader fresh 7/24/79 and ready to go. From **Donald and Marie Brown, Oxford, Pa.** A big growthy 2 Yr. daughter of Eber Lea Farms Winston out of a Burge s Place Billy. The right type to show and to milk. From **Cletus Frey, Hagerstown, MD.**, A 2 Yr. old daughter of Housleys Dari Fayvor due in August. Her maternal sister had records to 16,230-804-3-05-305-2x. From **K.D. and Else Linde, Oxford, Pa.** a daughter of Hollirex just finished with a record of 15009-735-4-02-286-2x. She will be selling fresh. From **A.J. and James Celestine, Scenery Hill Pa.** Two real good young cows, both from dams scored Very Good and both from high producing cow families. From **Galen Furry, Martinsburg, Pa.** A daughter of Covelly Top Hornet that will be fresh by sale time and out of a daughter of Lyrene May Rose Prince. A daughter of Misty Meadows D Cavalier fresh 6/3/79 and from a strong producing maternal line. Another from **Warren Queripel and J. Norman Leedon, Pipersville, Pa.** A 2 Yr. old daughter of Cedarbrook Pollys Nance that will be fresh at sale time. A real stylish young animal. Also a young cow due 10/18/79 to Maverick. From W.B. & V.R. **Campbell, Halifax, Pa.** A 4 Yr. old due 8/30/79 from a dam with records of 18439-827-4-6-305-2x. From **A Grand View Farm, Middletown, Pa.** A daughter of Welcome Flashs Hollirex with 15,420 790-2-10 DHIR 318-2x. The kind that really works. From **Bernetta Snider Gable, New Enterprise, Pa.** a VG 3 Yr. Old from a VG dam. Dam's records include 13966-681-6-07-305-2x. From **Allen S. Smith, Hollidays, Pa.** A good bred heifer carrying a service to Olympic View B Maverick, A good young fresh cow from dam 14010-605-2-7-298-2x, A fresh 2 Yr. Old daughter of Foremost Top Jolly From **Luther Huston Hebron Md.** a 2 Yr. Old daughter of Covelly Top Hornet from a VG dam, also a 2 Yr. Old daughter of Rosewood Win Lee, out of a dam with 15003M. and 663F. From **Janice Mummey, Wyson, Pa.** Piney Lane Princess Pringle, Born 8-11-75, 1st 3 Yr. Old, Sr. and Grand Ch. Troy Youth Show 1979. From **Larry & Kathleen Queripel, New Freedom,** a Winston daughter from a dam with 12030M- 586F. Also abred heifer due at sale time to a service of Maverick. From **Charles England, Rising Sun, Md.** A Prince daughter, Guerland P. Posey, born 3-22-75, milked 62.8 lbs. for the tester, From **Jesse Balmer, Lititz, Pa.** A daughter of Edisto Farms Favorites Bonus, born 2-14-76, with a maternal sister with 16,654M 784F-3-10. From **Ginger Secrist, Lancaster, Pa.** A bred heifer due Oct. 4th to Telestar Dam with records of 10775M, 603F, next dam 13158M, 636F. From **Jeff Staner**, Berwyn, Pa. A 2 Yr. Old daughter of Minnies Choice fresh 7-27-79 and milking in the 70's. From **K.D. & Else Linde, New Oxford, Pa.** A daughter of Dari Midas fresh 7-1-79 with records to 13103M, 646F. Dam has records of 19206 M, 731F and was the high cow for milk Production in Penna. in 1977.

Sale Managed By:

PENNA. GUERNSEY BREEDERS' ASSOCIATION
2497 Lincoln Highway East, Lancaster, Pa. 17602
Phone 717-299-8955

&

MERRYMAN, CO.
Sparks, Maryland
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Public Sales Register

Closing Date - Monday, 5:00 P.M.
of each week's publication

SAT. OCT. 13 - Public Sale of 64 Acre dairy farm, equipment, and Household Goods. Located along Rt. 625, 1 mile south of the village of Bowmansville, Brecknock Twp., Lancaster Co., Pa. David S. Newswanger Owner, LeRoy S. Horst and Paul W. Horst Auctioneers.

SAT., OCT 13 - 10 A.M. Public Sale of 28 Acre Real Estate, Full Line of Farm Machinery, Household Goods, Antiques & a John Deere 3020 diesel. Located 1 mi. N. of Lincoln University, Chester Co., Pa. Terms by Lester & Juniata Lewis. Auctioneer Steve Petersheim.

SAT. OCT. 13 - 10:00 A.M. Public Sale of Farm Implements, Household Goods & Antiques. Located along Rt 625 2 miles South of Bowmansville. Terms by Elmeda K. Good, administratrix for Estate of Paul H. Good, decreased. Auctioneers - LeRoy S. & Paul W. Horst.

SAT. OCT. 13 - 1:00 P.M. PA Feeder Calf Sale at the Belknap Auction, Dayton, PA.

SAT. OCT. 13 - 9.00 A.M. Public Sale of Antiques and Collectibles. Located on Rt. 25 in the Borough of Gratz, PA. Sale for Warren E. & Mirian B. Hassinger, Owners. Lee D Dockey Auctioneer.

SAT. OCT. 13 - 2:00 P.M. Public Sale of Valuable Real Estate Located along Elizabethtown and Manheim Rd., 4 miles east of Elizabethtown, PA, near Risser Church, Lancaster Co, PA Sale by West Lanco Inc. Harold Shaffner Auctioneer

SAT. OCT. 13 - 10 A M. New Holland Sales Stables, Inc. Annual Fall Special Heifer Sale at the New Holland Sales Stables, New Holland, Pa. For more information to buy or sell contact Abe Diffenbach, 717-354-4341 or Norman Kolb, 717-397-5538.

SAT. OCT. 13 - 10:00 A.M. Public Sale of 15 Acre Farm. Located 1 mile south of the Village of Weishample in Deep Creek Valley, Barry Twp., Schuylkill Co., PA, 6 miles northeast of Hegins and Rt. 125, 6 miles west of Ashland and Rt. 901, Watch for auction arrows the day of sale at Weishample Church across from Ludwig's Farm Supply Store. Estate of Earl R. Merwine. George and Mike Deibert Auctioneers.

SAT. OCT. 15 - 9:30 A.M. Consignment Sale. Located at S. Race St., Myerstown, PA. 17067. Sale held by Wenger's Farm Machinery, Inc.

TUES. OCT. 16 - 7:30 P.M. Hereford and Char. & Sim-X. Held at Narrows Livestock Auction Market, Inc., Narrows, VA.

WED. Oct. 17 - 9 A.M. Consignment Sale by David H. Good Located ½ mile North of Route 23 on North Maple Ave. in Leola, Lancaster Co., Pa. Watch for sale signs. F. Snyder, R. Martin, C. Wolgemuth, J. Fry and L. Horst, Auctioneer.

FRI. OCT. 19 - 6:30 P.M. Consignment Sale of Feeder Cattle & Feeder Pigs at Keister's Middleburg Auction Sales, Inc. Rt. 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa. Don & Walt Keister, Owners. Ray Long & Dave Imes Auctioneers.

FRI. OCT. 19 - 7:30 P.M. PA Feeder Calf Sale at the Auction Barn in Centre Hall, PA

SAT. OCT. 20 - Pennsylvania Simmental Association Sale. Held by PA Simmental Assoc. 501 Trumbull Dr., Pittsburgh, PA 412-921-7909.

SAT., OCT 20 - 10 A.M. Dispersal of Air Powered Shop Tools. Located in the village of Intercourse, Pa Terms by C.M. Lapp Auctioneer Steve Petersheim

SAT. OCT 20 - 1.00 P M PA Feeder Calf Sale, at the Fairgrounds, Greensburg, PA

SAT. OCT 20 - 12 00 noon 43rd Eastern Breeders Sale of 40 top Brown Swiss. Held at the Fairgrounds in Cobleskill, NY Tom Whittaker Auctioneer

SAT OCT 20 - 10.00 A M Public Sale of Valuable Real Estate. Located 15 miles south of Selinsgrove, Snyder Co, PA and 1 mile west of Rt. 11 & 15 from Shaffer's Motel along Black Woods Rd. Thomas L. Ferrara Owner. Earl Eash Auctioneer

TUES. OCT 23 7:30 P.M. - Yearling Steer Sale. Held at Narrows Livestock Auction Market, Inc, Narrows, VA

WED. OCT. 24 - 12.30 P.M. PA Feeder Calf Sale at the Fairgrounds, Bedford, PA.

THURS. OCT. 24 - 7.00 P.M. PA Feeder Calf Sale at the Livestock Yards, Mercer, PA.

FRI OCT. 26 - 7 P M - Fall Feeder Cattle Sale, Danville Livestock Market, Old Rt 11, Danville, PA.

SAT. OCT. 27 - 11 A.M. Consignment Horse Sale at the Keister's Middleburg Auction Sales, Inc., Rt. 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa Don & Walt Keister Owners. Ray Long & Dave Imes Auctioneers

SAT. OCT. 27 - 7.00 P.M. PA Feeder Calf Sale at the S. Mt. Fairgrounds, Arendtsville, PA.

TUES OCT. 30 7:30 P.M. - Yearling Steer Sale Held at Narrows Livestock Auction Market, Inc., Narrows VA.

NOVEMBER

THURS. Nov. 1 - Monthly Cow Sale at the Melvin Kolb, Inc. Sales Barn, 2220 Dairy Road, Lancaster, Pa. 17601. Dennis Kolb, Sales Manager, Robert Mullendore, Auctioneer.

MON. NOV. 5 - 6:30 P.M. PAFeeder Calf Sale at the Farm Show Building, Harrisburg, PA.

WED. Nov. 7 - 9 A.M. Consignment Sale by David H. Good Located ½ mile North of Route 23 on North Maple Ave. in Leola, Lancaster Co, Pa. Watch for sale signs. F. Snyder, R. Martin, C. Wolgemuth, J. Fry and L. Horst, Auctioneer.

FRI. NOV. 9 - 7.00 P.M. PA Feeder Calf Sale at the Auction Barn, Thomasville, PA.

SAT. NOV. 10 - 2:00 P M. Public Sale of 148 acre Farm Located 1½ miles north of Fredericksburg, from Rt 22 take Rt 343 north, turn left (first road past bridge), on Snow Rd to Mt. Drive, turn left to property Bethel Twp, Lebanon Co, PA Terms by Warren L. & Garland R Meyer Horning Farm Agency, Inc, Elton & Alvin Horning Auctioneers

FRI. NOV. 16 - 6:30 P M Consignment Sale of Feeder Cattle & Feeder Pigs at Keister's Middleburg Auction Sales, Inc Rt 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa Don & Walt Keister, Owners Ray Long & Dave Imes Auctioneers

SAT NOV 17 - 10 30 A M. Public Sale of Full Line of Farm Machinery 666 IH Diesel Located between Russelville & Forrestville, Chester Co, Pa. on Rt. 896. Sale by H Wayne Graybeal. Auctioneer Steve Petersheim

WED Nov 21 - 9 A.M. Consignment Sale by David H Good Located ½ mile North of Route 23 on North Maple Ave. in Leola, Lancaster Co., Pa Watch for sale signs. F. Snyder, R. Martin, C Wolgemuth, J Fry and L Horst, Auctioneer

SAT NOV. 24 - 11 A M. Consignment Horse Sale at the Keister's Middleburg Auction Sales, Inc., Rt. 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa Don & Walt Keister Owners Ray Long & Dave Imes Auctioneers

SAT NOV. 24 - Public Auction of Farm Equipment & Household Goods. Located between Richland, & Schaefferstown along Krumstown Rd., Millcreek Twp, Lebanon Co., Pa. Sale by Paul M. Zimmerman. John E. & Paul E. Martin Auctioneers.

DECEMBER

SAT., DEC 1 - 10 A.M Public Sale of Full Line of Horse Drawn Farm Machinery, Work Horses & Holstein Heifers Located in Lancaster Co. 1½ miles N. of Rt. 340 on Churchtown Rd. Terms by David K. & Sarah L. Beiler. Auctioneer Steve Petersheim

WED. Dec. 5 - 9 A.M. Consignment Sale by David H. Good Located ½ mile North of Route 23 on North Maple Ave. in Leola, Lancaster Co., Pa. Watch for sale signs. F. Snyder, R. Martin, C. Wolgemuth, J. Fry and L. Horst, Auctioneer.

THURS. Dec. 6 - Monthly Cow Sale at the Melvin Kolb, Inc. Sales Barn, 2220 Dairy Road, Lancaster, Pa. 17601. Dennis Kolb, Sales Manager, Robert Mullendore, Auctioneer.

MON. DEC. 17 - 9:30 A.M. Consignment Sale. Located at S. Race St., Myerstown, PA. 17067. Sale held by Wengers Farm Machinery, Inc.

MAY

SAT. MAY 17 - 2 Great Sales in One - Royal Bull Sale & Spring Female Sale. Located at the Royal Charolais Co., Greensburg, PA. Sale managed by Buzz Garey, 100 Walnut Lane, Morrisville, PA

NOTICE

To assure that your Public Sale appears in the Public Sale Section we must have your advertisement by 4 P.M. Tuesday of each week's publication.

PUBLIC SALE

OF CARS, TRUCKS, ANTIQUE CAR PARTS, TOOLS & GARAGE EQUIPMENT

SAT., SEPTEMBER 22

AT 10:00 A.M.

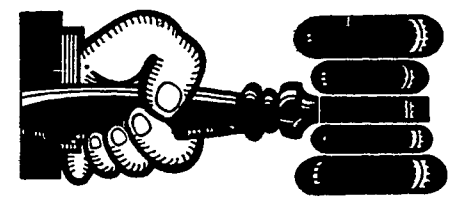
Loc. along Rt. 324 Marticville Road, Lanc. Co., Pa. (about 7 miles south of Lancaster or 2½ miles south of New Danville).

TRUCK: 1937 Ford ½ ton pick up w/straight shift; 1967 Ford Ranchero w/4 speed trans. CARS: 1936 Chevy 2 dr. sedan master, 1957 DeSoto 4 dr. sedan w/auto. V-8 Hemmy engine, 1960 Chevy 4 dr. station wagon w/auto., 1965 Arcadia 6 cyl. 4 dr. sedan w/auto., 1965 Chevy 6 cyl. Corvair 2dr. hard top w/auto. (Trucks & cars in good condition) R.D. Power parts washer, 2 air Lee Bumper lifts, air Bishman tire changer, 6' Myers snow plow w/hyd. lift, 1935 to 1958 body parts manuals & owners manuals for: Ford, Chevy, Packard, Mercury, Buick, VW, Lincoln, Pontiac, etc. Old car license plates from 1913 to 1950. Hub caps for: 1950 to 1960 Chevy, 1962 to 1964 Super sport cars, 1940 Cadillacs, 1950 to 1960 Ford, Plymouth & Studebaker. 1940, 1950 & 1960 Car Parts & Body Parts for: early Mustang, Corvair, Chevy, Ford, Plymouth, Willies & other old parts. Wheels for: old model A & T's, Dodge, Ford, Plymouth, Oldsmobile & Willies. 1915 Klaxon horns, 1938 Dodge grill. Old Car: lights, horns, radios, jacks, trans., etc. Lloyd's solid state stereo w/tape player, Lafayette 20 C-CB, trailer hitches, ¼" & ½" elec. drills, B&D bench grinder, elec. disk grinder, bench grinder, lg. & sm. bench vises, milk cans. Old Tools: Ford wrenches, socket set, pipe & adj. wrenches, sledge, wheel pullers, crow bar, other tools not listed. Lots of other articles not listed.

Not responsible for accidents day of sale. NO OUT OF STATE CHECKS. Food served.

Sale by
HARRY SMITH JR.

Howard Shaub, Auctioneer 464-3541
and Roy C. Probst 464-3190



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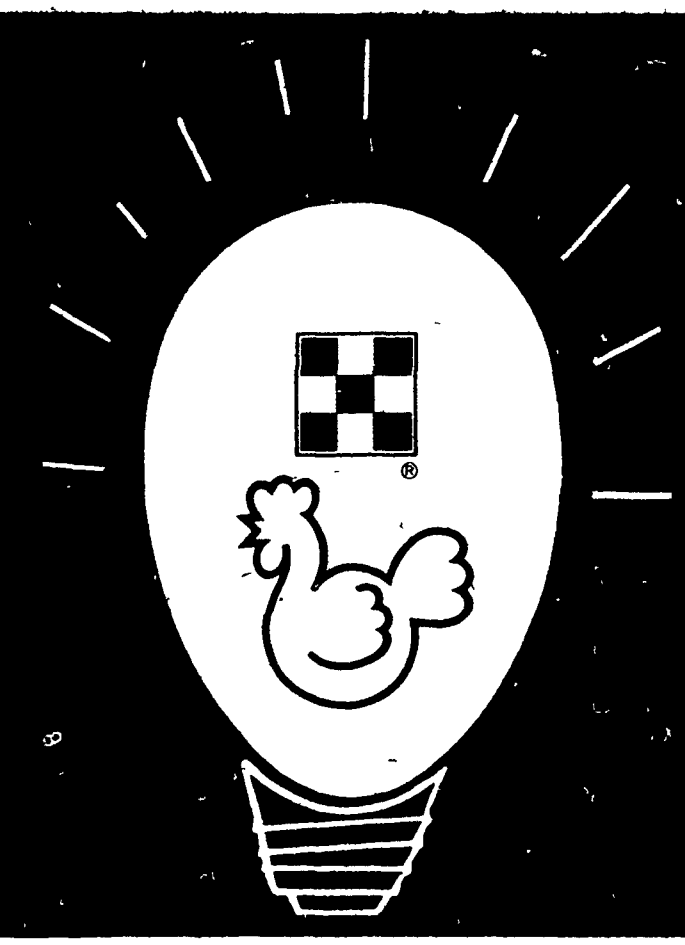
MONTHLY COW SALE HELD 1st THURSDAY EACH MONTH AT 7:30 P.M.



A New Idea From Purina...

BIO-MITTENT LIGHTING

- Saves Feed
- Saves Electricity

The Story Behind Bio-Mittent Lighting

The Bio-Mittent Lighting Program is a new concept for lighting pullets and layers. It is the result of four years of testing and modifications by Purina researchers to bring poultrymen a program that will save feed and reduce the use of electricity.

The program is based on early research that showed when lights were programmed to go on and off on a specific schedule the rate of production remained equal to production obtained when light was constant. Purina Research introduced an "industry first" with a detailed program for making full use of this lighting principle.

For maximum benefits, environmentally controlled, blackout or light-tight housing is required. Bio-Mittent Lighting can be used in open sided housing during the part of the day when lights are normally used; however, the advantage is savings in electricity and not feed reduction.

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1.Lowers Feed Costs

Tests show a reduction of 0.2 pounds of feed per dozen eggs in layers and 0.5 pound less feed per pullet to 20 weeks of age. This amounts to 5% to 7% increased feed efficiency without any loss of production. (At 6¢ per pound net savings in feed costs can be about 18¢ to 20¢ per layer per cycle).

2. Reduces Electric Bill.

Research and field tests show electricity costs can be cut nearly ¼ compared to a constant light program. (At 5¢ to 6¢ per bird, added income could be 25¢ for the life cycle of the pullet and hen.)

3. Improves Shell Strength.

The improvement is small but consistently 1 to 1½% thicker or stronger shells are produced than shells with eggs from hens on constant light.

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